Qingdao Zealtrust International Trading Co., Ltd

- Qingdao Zealtrust International Trading Co., Ltd is a professional foreign-trade enterprise specializing in the research, sourcing and global distribution of hydraulic and industrial hoses. We are proudly headquartered in Qingdao, China — a city internationally recognized as the cradle of China's rubber industry and one of the world's most important bases for rubber and polymer science. Rooted in this unique heritage, we are backed by decades of accumulated technical expertise, a mature supply chain, and access to some of the most advanced hose manufacturing facilities in the world.

- Our product range covers hydraulic hoses, industrial rubber hoses, fittings and related fluid-transfer solutions, serving industries such as construction machinery, mining, agriculture, manufacturing, oil and gas, and marine engineering. Every product we deliver is selected against strict technical standards, with full attention to pressure ratings, material quality and consistency, so that our customers can rely on both performance and safety.



Hydraulic Hose

Mining Engineering
Durable high-pressure hoses designed for heavy-duty underground excavation equipment.

Oil Equipment
Reliable fluid transfer solutions for demanding oil field extraction operations.

Heavy Equipment
Powering hydraulic systems in large-scale construction and earthmoving machinery.

Offshore Natural Gas
Corrosion-resistant hoses built for high-pressure subsea energy extraction.

High-pressure Car Washing
Flexible, high-strength tubing for efficient professional vehicle cleaning systems.

Engineering Machinery
Precision hydraulic lines for versatile industrial and civil engineering applications.

Workshop



Workshop



Braiding Machine



Lined Hose Reels



Rubber Raw Materials



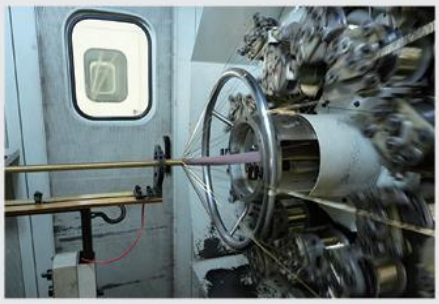
Tensile Testing



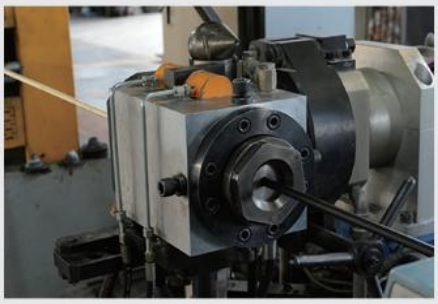
High-Strength Steel Wire



Steel Wire Stranding



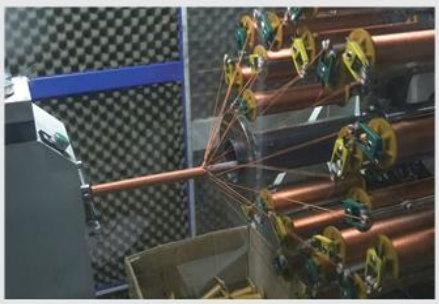
Steel Wire Braiding



Rubber Extrusion



Steel Wire Spiral Winding



Textile Braiding



Vulcanization



Impulse Testing



Packaging



Warehouse

DIN EN853 1SN / SAE 100R1AT

Applications:

Internal hose:
Oil resistant synthetic rubber.

Manguera interna:
Caucho sintético resistente al aceite.

Внутренний шланг:
Маслостойкий синтетический каучук.

Reinforcement:
One high tensile steel wire braid.

Refuerzo:
Una trenza de alambre de acero de alta resistencia.

Усиление:
одна оплетка из высокопрочной стальной проволоки.

Cover:
Oil and weather resistant synthetic rubber, Wrapped/Smooth cover.

Cubierta:
Caucho sintético resistente al aceite y a la intemperie, cubierta envuelta/lisa.

Покрытие:
Масло и атмосферостойкая синтетическая резина, обтянутая/гладкая крышка.



Application:
Petroleum-based hydraulic fluid, gasoline, water, diesel fuels, lubricating oils, glycol, mineral oils, and more.

Aplicación:
Fluidos hidráulicos a base de petróleo, gasolina, agua, combustibles diésel, aceites lubricantes, glicol, aceites minerales y más.

Применение:
Гидравлическая жидкость на нефтяной основе, бензин, вода, дизельное топливо, смазочные масла, гликоль, минеральные масла и многое другое.

Temperature:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Temperatura:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Температура:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Working Pressure:
40 - 250 Bar / 600 - 3625 Psi.

Presión de trabajo:
40 - 250 Bar / 600 - 3625 Psi.

Рабочее давление:
40 - 250 Bar / 600 - 3625 Psi.

Size				Inside (mm)		Braid (mm)		Outside	Working Pressure		Burst Pressure		Bend Radius	Weight	Length
DN	Inch	mm	Dash	Min	Max	Min	Max	mm	Bar	Psi	Bar	Psi	mm	Kg/m	M
5	3/16"	4.8	-3	4.6	5.4	9.0	10.0	12.5	250	3625	1000	14500	90	0.20	50/100
6	1/4"	6.4	-4	6.2	7.0	10.6	11.6	12.7	225	3250	900	13000	100	0.21	50/100
8	5/16"	7.9	-5	7.7	8.5	12.1	13.3	14.2	215	3120	850	12500	115	0.24	50/100
10	3/8"	9.5	-6	9.3	10.1	14.5	15.7	16.5	180	2610	720	10500	130	0.31	50/100
13	1/2"	12.7	-8	12.3	13.5	17.5	19.1	19.9	160	2320	640	9280	180	0.37	50/100
16	5/8"	15.9	-10	15.5	16.7	20.6	22.2	23.0	130	1900	520	7560	200	0.47	50
19	3/4"	19.0	-12	18.6	19.8	24.6	26.2	27.0	105	1530	420	6000	240	0.56	50
25	1"	25.4	-16	25.0	26.4	32.5	34.1	35.0	88	1280	350	5100	300	0.95	50
32	1-1/4"	31.8	-20	31.4	33.0	39.3	41.7	42.1	63	920	250	3680	420	1.10	40
38	1-1/2"	38.1	-24	37.7	39.3	45.6	48.0	49.2	50	730	200	2900	500	1.41	40
51	2"	50.8	-32	50.4	52.0	58.7	61.7	62.4	40	600	160	2320	630	1.86	40

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward: Black, Blue, Red

Certificate:

DIN EN853 2SN / SAE 100R2AT

Applications:

Internal hose:
Oil resistant synthetic rubber.

Manguera interna:
Caucho sintético resistente al aceite.

Внутренний шланг:
Маслостойкий синтетический каучук.

Reinforcement:
Two high tensile steel wire braids.

Refuerzo:
Dos trenzas de alambre de acero de alta resistencia.

Усиление:
Две высокопрочные стальные проволочные оплетки..

Cover:
Oil and weather resistant synthetic rubber, Wrapped/Smooth cover.

Cubierta:
Caucho sintético resistente al aceite y a la intemperie, cubierta envuelta/lisa.

Покрытие:
Масло и атмосферостойкая синтетическая резина, обтянутая/гладкая крышка.



Application:
Petroleum-based hydraulic fluid, gasoline, water, diesel fuels, lubricating oils, glycol, mineral oils, and more.

Aplicación:
Fluidos hidráulicos a base de petróleo, gasolina, agua, combustibles diésel, aceites lubricantes, glicol, aceites minerales y más.

Применение:
Гидравлическая жидкость на нефтяной основе, бензин, вода, дизельное топливо, смазочные масла, гликоль, минеральные масла и многое другое.

Temperature:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Temperatura:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Температура:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Working Pressure:
80 - 420 Bar / 1200 - 6000 Psi.

Presión de trabajo:
80 - 420 Bar / 1200 - 6000 Psi.

Рабочее давление:
80 - 420 Bar / 1200 - 6000 Psi.

Size				Inside (mm)		Braid (mm)		Outside	Working Pressure		Burst Pressure		Bend Radius	Weight	Length
DN	Inch	mm	Dash	Min	Max	Min	Max	mm	Bar	Psi	Bar	Psi	mm	Kg/m	M
5	3/16"	4.8	-3	4.6	5.4	10.6	11.6	13.0	420	6000	1680	24000	90	0.28	50/100
6	1/4"	6.4	-4	6.2	7.0	12.1	13.3	14.2	400	5850	1600	23200	100	0.33	50/100
8	5/16"	7.9	-5	7.7	8.5	13.7	14.9	15.8	350	5000	1400	20000	115	0.36	50/100
10	3/8"	9.5	-6	9.3	10.1	16.1	17.3	18.2	330	4800	1320	19200	125	0.46	50/100
13	1/2"	12.7	-8	12.3	13.5	19.0	20.6	21.3	275	4000	1100	16000	175	0.53	50/100
16	5/8"	15.9	-10	15.5	16.7	22.2	23.8	24.5	250	3630	1000	14500	200	0.67	50
19	3/4"	19.0	-12	18.6	19.8	26.2	27.8	28.6	215	3120	850	12500	240	0.90	50
25	1"	25.4	-16	25.0	26.4	34.1	35.7	36.6	165	2400	660	9600	300	1.25	50
32	1-1/4"	31.8	-20	31.4	33.0	43.3	45.7	46.4	125	1820	500	7280	420	1.85	40
38	1-1/2"	38.1	-24	37.7	39.3	49.6	52.0	52.8	90	1310	360	5240	500	2.09	40
51	2"	50.8	-32	50.4	52.0	62.3	64.7	65.6	80	1200	320	4640	630	2.75	40

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward: Black, Blue, Red

Certificate:

DIN EN 853 1ST / SAE 100 R1A

Applications:

Internal hose:
Oil resistant synthetic rubber.

Manguera interna:
Caucho sintético resistente al aceite.

Внутренний шланг:
Маслостойкий синтетический каучук.

Reinforcement:
Two high tensile steel wire braids.

Refuerzo:
Dos trenzas de alambre de acero de alta resistencia.

Усиление:
Две высокопрочные стальные проволочные оплетки..

Cover:
Oil and weather resistant synthetic rubber, Wrapped/Smooth cover.

Cubierta:
Caucho sintético resistente al aceite y a la intemperie, cubierta envuelta/lisa.

Покрытие:
Масло и атмосферостойкая синтетическая резина, обтянутая/гладкая крышка.



Application:
Petroleum-based hydraulic fluid, gasoline, water, diesel fuels, lubricating oils, glycol, mineral oils, and more.

Aplicación:
Fluidos hidráulicos a base de petróleo, gasolina, agua, combustibles diésel, aceites lubricantes, glicol, aceites minerales y más.

Применение:
Гидравлическая жидкость на нефтяной основе, бензин, вода, дизельное топливо, смазочные масла, гликоль, минеральные масла и многое другое.

Temperature:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Temperatura:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Температура:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Working Pressure:
40 - 250 Bar / 580 - 3625 Psi.

Presión de trabajo:
40 - 250 Bar / 580 - 3625 Psi.

Рабочее давление:
40–250 бар / 580–3625 Psi.

Size				Inside (mm)		Braid (mm)		Outside (mm)		Working Pressure		Burst Pressure		Bend Radius	Weight	Length
DN	Inch	mm	Dash	Min	Max	Min	Max	mm		Bar	Psi	Bar	Psi	mm	Kg/m	M
5	3/16"	4.8	-3	4.6	5.4	9.0	10.0	11.9	13.5	250	3625	1000	14500	90	0.20	50/100
6	1/4"	6.4	-4	6.2	7.0	10.6	11.6	15.1	16.7	225	3260	900	13050	100	0.25	50/100
8	5/16"	7.9	-5	7.7	8.5	12.1	13.3	16.7	18.3	215	3120	850	12325	115	0.31	50/100
10	3/8"	9.5	-6	9.3	10.1	14.5	15.7	19	20.6	180	2610	720	10440	130	0.36	50/100
13	1/2"	12.7	-8	12.3	13.5	17.5	19.1	22.2	23.8	160	2320	640	9280	180	0.45	50/100
16	5/8"	15.9	-10	15.5	16.7	20.6	22.2	25.4	27.0	130	1885	520	7540	200	0.52	50
19	3/4"	19.0	-12	18.6	19.8	24.6	26.2	29.4	31.0	105	1520	420	6090	240	0.65	50
25	1"	25.4	-16	25.0	26.4	32.5	34.1	37.1	39.1	88	1280	350	5075	300	0.91	50
32	1-1/4"	31.8	-20	31.4	33.0	39.3	41.7	44.4	47.6	63	910	250	3625	420	1.30	40
38	1-1/2"	38.1	-24	37.7	39.3	45.6	48.0	50.8	54.0	50	725	200	2900	500	1.70	40
51	2"	50.8	-32	50.4	52.0	58.7	61.7	65.1	68.3	40	580	160	2320	630	2.00	40

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward: Black Blue Red

Certificate:

DIN EN853 2ST / SAE 100R2A

Applications:

Internal hose:
Oil resistant synthetic rubber.

Manguera interna:
Caucho sintético resistente al aceite.

Внутренний шланг:
Маслостойкий синтетический каучук.

Reinforcement:
Two high tensile steel wire braids.

Refuerzo:
Dos trenzas de alambre de acero de alta resistencia.

Усиление:
Две высокопрочные стальные проволочные оплетки..

Cover:
Oil and weather resistant synthetic rubber, Wrapped/Smooth cover.

Cubierta:
Caucho sintético resistente al aceite y a la intemperie, cubierta envuelta/lisa.

Покрытие:
Масло и атмосферостойкая синтетическая резина, обтянутая/гладкая крышка.



Application:
Petroleum-based hydraulic fluid, gasoline, water, diesel fuels, lubricating oils, glycol, mineral oils, and more.

Aplicación:
Fluidos hidráulicos a base de petróleo, gasolina, agua, combustibles diésel, aceites lubricantes, glicol, aceites minerales y más.

Применение:
Гидравлическая жидкость на нефтяной основе, бензин, вода, дизельное топливо, смазочные масла, гликоль, минеральные масла и многое другое.

Temperature:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Temperatura:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Температура:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Working Pressure:
80 - 415 Bar /1160 - 6020 Psi.

Presión de trabajo:
80 - 415 Bar /1160 - 6020 Psi.

Рабочее давление:
80 - 415 Bar /1160 - 6020 Psi.

Size				Inside (mm)		Braid (mm)		Outside (mm)		Working Pressure		Burst Pressure		Bend Radius	Weight	Length
DN	Inch	mm	Dash	Min	Max	Min	Max	mm		Bar	Psi	Bar	Psi	mm	Kg/m	M
5	3/16"	4.8	-3	4.6	5.4	10.6	11.6	15.1	16.7	415	6020	1650	23295	90	0.32	50/100
6	1/4"	6.4	-4	6.2	7.0	12.1	13.3	16.7	18.3	400	5800	1600	23200	100	0.36	50/100
8	5/16"	7.9	-5	7.7	8.5	13.7	14.9	18.3	19.9	350	5075	1400	20300	115	0.45	50/100
10	3/8"	9.5	-6	9.3	10.1	16.1	17.3	20.6	22.2	330	4785	1320	19140	130	0.54	50/100
13	1/2"	12.7	-8	12.3	13.5	19.0	20.6	23.8	25.4	275	3990	1100	15950	180	0.68	50/100
16	5/8"	15.9	-10	15.5	16.7	22.2	23.8	27	28.6	250	3625	1000	14500	200	0.80	50
19	3/4"	19.0	-12	18.6	19.8	26.2	27.8	31	32.6	215	3120	850	12325	240	0.94	50
25	1"	25.4	-16	25.0	26.4	34.1	35.7	38.5	40.9	165	2390	650	9425	300	1.35	50
32	1-1/4"	31.8	-20	31.4	33.0	43.3	45.7	49.2	52.4	125	1810	500	7250	420	2.15	40
38	1-1/2"	38.1	-24	37.7	39.3	49.6	52.0	55.6	58.8	90	1305	360	5220	500	2.65	40
51	2"	50.8	-32	50.4	52.0	62.3	64.7	68.2	71.4	80	1160	320	4640	630	3.42	40

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward: Black Blue Red

Certificate:

EN857 1SC

Applications:

Internal hose:
Oil resistant synthetic rubber.

Manguera interna:
Caucho sintético resistente al aceite.

Внутренний шланг:
Маслостойкий синтетический каучук.

Reinforcement:
One high tensile steel wire braid.

Refuerzo:
Una trenza de alambre de acero de alta resistencia.

Усиление:
одна оплетка из высокопрочной стальной проволоки.

Cover:
Oil and weather resistant synthetic rubber, Wrapped/Smooth cover.

Cubierta:
Caucho sintético resistente al aceite y a la intemperie, cubierta envuelta/lisa.

Покрытие:
Масло и атмосферостойкая синтетическая резина, обтянутая/гладкая крышка.



Application:
Be suitable to carry hydraulic fluids, such as glycol, mineral oils, emulsion, hydrocarbons, etc

Aplicación:
Adecuado para transportar fluidos hidráulicos, como glicol, aceites minerales, emulsiones, hidrocarburos, etc.

Применение:
Подходит для транспортировки гидравлических жидкостей, таких как гликоль, минеральные масла, эмульсии, углеводороды и т.д.

Temperature:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Temperatura:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Температура:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Working Pressure:
88 - 225 Bar / 1280 - 3260 Psi.

Presión de trabajo:
88 - 225 Bar / 1280 - 3260 Psi.

Рабочее давление:
88 - 225 Bar / 1280 - 3260 Psi.

Size				Inside (mm)		Braid (mm)		Outside	Working Pressure		Burst Pressure		Bend Radius	Weight	Length
DN	Inch	mm	Dash	Min	Max	Min	Max	Max	Bar	Psi	Bar	Psi	mm	Kg/m	M/roll
6	1/4"	6.4	-4	6.1	6.9	9.6	10.8	13.5	225	3260	900	13050	75	0.18	50/100
8	5/16"	7.9	-5	7.7	8.5	10.9	12.1	14.5	215	3120	860	12470	85	0.20	50/100
10	3/8"	9.5	-6	9.3	10.1	12.7	14.5	16.9	180	2610	720	10440	90	0.26	50/100
13	1/2"	12.7	-8	12.3	13.5	15.9	18.1	19.5	160	2320	640	9280	90	0.41	50/100
16	5/8"	15.9	-10	15.5	16.7	22.2	19.8	23.0	130	1900	520	7560	100	0.44	50
19	3/4"	19.0	-12	18.6	19.8	23.2	24.4	26.7	105	1530	420	6000	125	0.57	50
25	1"	25.4	-16	25.0	26.4	30.7	31.9	34.9	88	1280	352	5100	150	0.74	50

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward: Black Blue Red

Certificate:

EN857 2SC

Applications:

Internal hose:
Oil resistant synthetic rubber.

Manguera interna:
Caucho sintético resistente al aceite.

Внутренний шланг:
Маслостойкий синтетический каучук.

Reinforcement:
One high tensile steel wire braid.

Refuerzo:
Una trenza de alambre de acero de alta resistencia.

Усиление:
одна оплетка из высокопрочной стальной проволоки.

Cover:
Oil and weather resistant synthetic rubber, Wrapped/Smooth cover.

Cubierta:
Caucho sintético resistente al aceite y a la intemperie, cubierta envuelta/lisa.

Покрытие:
Масло и атмосферостойкая синтетическая резина, обтянутая/гладкая крышка.



Application:
Be suitable to carry hydraulic fluids, such as glycol, mineral oils, emulsion, hydrocarbons, etc

Aplicación:
Adecuado para transportar fluidos hidráulicos, como glicol, aceites minerales, emulsiones, hidrocarburos, etc.

Применение:
Подходит для транспортировки гидравлических жидкостей, таких как гликоль, минеральные масла, эмульсии, углеводороды и т.д.

Temperature:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Temperatura:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Температура:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Working Pressure:
168 - 400 Bar / 2400- 5850 Psi.

Presión de trabajo:
168 - 400 Bar / 2400- 5850 Psi.

Рабочее давление:
168 - 400 Bar / 2400- 5850 Psi.

Size				Inside (mm)		Braid (mm)		Outside	Working Pressure		Burst Pressure		Bend Radius	Weight	Length
DN	Inch	mm	Dash	Min	Max	Min	Max	Max	Bar	Psi	Bar	Psi	mm	Kg/m	M/roll
6	1/4"	6.4	-4	6.1	6.9	10.6	11.7	13.0	400	5850	1600	23200	75	0.26	50/100
8	5/16"	7.9	-5	7.7	8.5	12.1	13.3	14.7	350	5000	1400	20000	85	0.30	50/100
10	3/8"	9.5	-6	9.3	10.1	14.4	15.6	16.5	330	4800	1320	19200	90	0.37	50/100
13	1/2"	12.7	-8	12.3	13.5	17.5	19.1	19.9	275	4000	1100	16000	130	0.47	50/100
16	5/8"	15.9	-10	15.5	16.7	20.5	22.3	23.4	250	3630	1000	14500	170	0.60	50
19	3/4"	19.0	-12	18.6	19.8	24.6	26.4	27.9	215	3120	860	12500	200	0.79	50
25	1"	25.4	-16	25.0	26.4	32.5	34.3	34.9	165	2400	660	9600	250	1.16	50

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward: Black Blue Red

Certificate:

DIN EN853 1SNK

Applications:

Internal hose:
Oil resistant synthetic rubber.

Manguera interna:
Caucho sintético resistente al aceite.

Внутренний шланг:
Маслостойкий синтетический каучук.

Reinforcement:
One high tensile steel wire braid.

Refuerzo:
Una trenza de alambre de acero de alta resistencia.

Усиление:
одна оплетка из высокопрочной стальной проволоки.

Cover:
Oil and weather resistant synthetic rubber, Wrapped/Smooth cover.

Cubierta:
Caucho sintético resistente al aceite y a la intemperie, cubierta envuelta/lisa.

Покрытие:
Масло и атмосферостойкая синтетическая резина, обтянутая/гладкая крышка.



Application:
Be suitable to carry hydraulic fluids, such as glycol, mineral oils, emulsion, hydrocarbons, etc

Aplicación:
Adecuada para transportar fluidos hidráulicos, como glicol, aceites minerales, emulsiones, hidrocarburos, etc.

Применение:
Подходит для транспортировки гидравлических жидкостей, таких как гликоль, минеральные масла, эмульсии, углеводороды и т.д.

Temperature:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Temperatura:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Температура:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Working Pressure:
110 - 290 Bar / 1595 - 4205 Psi.

Presión de trabajo:
110 - 290 Bar / 1595 - 4205 Psi.

Рабочее давление:
110 - 290 Bar / 1595 - 4205 Psi.

Size				Inside (mm)		Braid (mm)		Outside (mm)		Working Pressure		Burst Pressure		Bend Radius	Weight	Lengt h
DN	Inch	mm	Dash	Min	Max	Min	Max	mm		Bar	Psi	Bar	Psi	mm	Kg/m	M
6	1/4"	6.4	-4	6.1	6.9	9.4	10.0	11.4	12.0	290	4205	1160	16820	75	0.19	50/100
8	5/16"	7.9	-5	7.7	8.5	11.1	11.7	13.1	16.7	250	3625	1000	14500	85	0.22	50/100
10	3/8"	9.5	-6	9.3	10.1	13.2	13.8	15.2	15.8	230	3335	920	13340	90	0.25	50/100
13	1/2"	12.7	-8	12.3	13.5	16.6	17.2	18.6	19.2	210	3045	840	12180	130	0.35	50/100
16	5/8"	15.9	-10	15.5	16.7	20.1	20.7	22	22.8	150	2175	600	8700	150	0.45	50
19	3/4"	19.0	-12	18.6	19.8	23.5	24.3	25.5	26.3	125	1815	500	7260	180	0.50	50
25	1"	25.4	-16	25.0	26.4	31.2	32.0	33.6	34.4	110	1595	440	6380	230	0.75	50

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward: Black, Blue, Red

Certificate:

DIN EN853 2SNK

Applications:

Internal hose:
Oil resistant synthetic rubber.

Manguera interna:
Caucho sintético resistente al aceite.

Внутренний шланг:
Маслостойкий синтетический каучук.

Reinforcement:
Two high tensile steel wire braids.

Refuerzo:
Dos trenzas de alambre de acero de alta resistencia.

Усиление:
Две высокопрочные стальные проволочные оплетки.

Cover:
Oil and weather resistant synthetic rubber, Wrapped/Smooth cover.

Cubierta:
Caucho sintético resistente al aceite y a la intemperie, cubierta envuelta/lisa.

Покрытие:
Масло и атмосферостойкая синтетическая резина, обтянутая/гладкая крышка.



Application:
Be suitable to carry hydraulic fluids, such as glycol, mineral oils, emulsion, hydrocarbons, etc

Aplicación:
Adecuada para transportar fluidos hidráulicos, como glicol, aceites minerales, emulsiones, hidrocarburos, etc.

Применение:
Подходит для транспортировки гидравлических жидкостей, таких как гликоль, минеральные масла, эмульсии, углеводороды и т.д.

Temperature:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Temperatura:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Температура:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Working Pressure:
200 - 450 Bar /2900 - 6525 Psi.

Presión de trabajo:
200 - 450 Bar /2900 - 6525 Psi.

Рабочее давление:
200 - 450 Bar /2900 - 6525 Psi.

Size				Inside (mm)		Braid (mm)		Outside (mm)		Working Pressure		Burst Pressure		Bend Radius	Weight	Lengt h
DN	Inch	mm	Dash	Min	Max	Min	Max	mm		Bar	Psi	Bar	Psi	mm	Kg/m	M
6	1/4"	6.4	-4	6.1	6.9	11.1	11.7	12.8	13.4	450	6525	1800	26100	75	0.29	50/100
8	5/16"	7.9	-5	7.7	8.5	12.7	13.3	14.7	15.3	420	6090	1680	24360	85	0.33	50/100
10	3/8"	9.5	-6	9.3	10.1	14.7	15.3	16.7	17.3	385	5585	1540	22340	90	0.42	50/100
13	1/2"	12.7	-8	12.3	13.5	18.4	19.0	20.4	21.0	350	5075	1400	20300	130	0.55	50/100
16	5/8"	15.9	-10	15.5	16.7	21.7	22.3	23.6	24.4	290	4205	1160	16820	150	0.65	50
19	3/4"	19.0	-12	18.6	19.8	25.3	26.1	27.3	28.1	280	4060	1120	16240	180	0.79	50
25	1"	25.4	-16	25.0	26.4	32.8	33.6	35.2	36.0	200	2900	800	11600	230	1.18	50

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward: Black, Blue, Red

Certificate:

SAE100R16

Applications:

Internal hose:
Oil resistant synthetic rubber.

Manguera interna:
Caucho sintético resistente al aceite.

Внутренний шланг:
Маслостойкий синтетический каучук.

Reinforcement:
Two high tensile steel wire braids.

Refuerzo:
Dos trenzas de alambre de acero de alta resistencia.

Усиление:
Две высокопрочные стальные проволочные оплетки.

Cover:
Oil and weather resistant synthetic rubber, Wrapped/Smooth cover.

Cubierta:
Caucho sintético resistente al aceite y a la intemperie, cubierta envuelta/lisa.

Покрытие:
Масло и атмосферостойкая синтетическая резина, обтянутая/гладкая крышка.



Application:
Petroleum-based hydraulic fluid, gasoline, water, diesel fuels, lubricating oils, glycol, mineral oils, and more.

Aplicación:
Fluidos hidráulicos a base de petróleo, gasolina, agua, combustibles diésel, aceites lubricantes, glicol, aceites minerales y más.

Применение:
Гидравлическая жидкость на нефтяной основе, бензин, вода, дизельное топливо, смазочные масла, гликоль, минеральные масла и многое другое.

Temperature:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Temperatura:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Температура:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Working Pressure:
210 - 420 Bar /3000 - 6000 Psi.

Presión de trabajo:
210 - 420 Bar /3000 - 6000 Psi.

Рабочее давление:
210 - 420 Bar /3000 - 6000 Psi.

Size				Inside (mm)		Braid (mm)	Outside	Working Pressure		Burst Pressure		Bend Radius	Weight	Length
DN	Inch	mm	Dash	Min	Max	Min	mm	Bar	Psi	Bar	Psi	mm	Kg/m	M
6	1/4"	6.4	-4	6.2	7.0	12.3	13.0	420	6000	1680	24000	50	0.26	50/100
8	5/16"	7.9	-5	7.7	8.5	13.3	14.5	375	5500	1500	22000	55	0.31	50/100
10	3/8"	9.5	-6	9.3	10.1	15.9	16.8	350	5000	1400	20000	65	0.44	50/100
13	1/2"	12.7	-8	12.3	13.5	19.0	20.6	310	4500	1240	18000	90	0.50	50/100
16	5/8"	15.9	-10	15.5	16.7	22.6	23.2	280	4000	1120	16000	100	0.60	50
19	3/4"	19.0	-12	18.6	19.8	26.3	27.9	240	3500	960	14000	120	0.82	50
25	1"	25.4	-16	25.0	26.4	34.0	35.5	210	3000	840	12000	150	1.27	50

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward: Black Blue Red

Certificate:

SAE100R17

Applications:

Internal hose:
Oil resistant synthetic rubber.

Manguera interna:
Caucho sintético resistente al aceite.

Внутренний шланг:
Маслостойкий синтетический каучук.

Reinforcement:
One high tensile steel wire braid.

Refuerzo:
Una trenza de alambre de acero de alta resistencia.

Усиление:
одна оплетка из высокопрочной стальной проволоки.

Cover:
Oil and weather resistant synthetic rubber, Wrapped/Smooth cover.

Cubierta:
Caucho sintético resistente al aceite y a la intemperie, cubierta envuelta/lisa.

Покрытие:
Масло и атмосферостойкая синтетическая резина, обтянутая/гладкая крышка.



Application:
Petroleum-based hydraulic fluid, gasoline, water, diesel fuels, lubricating oils, glycol, mineral oils, and more.

Aplicación:
Fluidos hidráulicos a base de petróleo, gasolina, agua, combustibles diésel, aceites lubricantes, glicol, aceites minerales y más.

Применение:
Гидравлическая жидкость на нефтяной основе, бензин, вода, дизельное топливо, смазочные масла, гликоль, минеральные масла и многое другое.

Temperature:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Temperatura:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Температура:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Working Pressure:
210 - 225 Bar / 3000 - 3250 Psi.

Presión de trabajo:
210 - 225 Bar / 3000 - 3250 Psi.

Рабочее давление:
210 - 225 Bar / 3000 - 3250 Psi.

Size				Inside (mm)		Braid (mm)	Outside	Working Pressure		Burst Pressure		Bend Radius	Weight	Length
DN	Inch	mm	Dash	Min	Max	Min	mm	Bar	Psi	Bar	Psi	mm	Kg/m	M
6	1/4"	6.4	-4	6.2	7.0	12.3	12.0	225	3250	900	13000	50	0.17	50/100
8	5/16"	7.9	-5	7.7	8.5	13.3	13.3	215	3120	860	12500	55	0.19	50/100
10	3/8"	9.5	-6	9.3	10.1	15.9	15.4	210	3000	840	12000	65	0.26	50/100
13	1/2"	12.7	-8	12.3	13.5	19.0	19.2	210	3000	840	12000	90	0.36	50/100
16	5/8"	15.9	-10	15.5	16.7	22.6	25.9	210	3000	840	12000	100	0.64	50
19	3/4"	19.0	-12	18.6	19.8	26.3	30.3	210	3000	840	12000	120	0.79	50
25	1"	25.4	-16	25.0	26.4	34.0	38.6	210	3000	840	12000	150	1.40	50

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward: Black Blue Red

Certificate:

EN856 4SP

Applications:



Internal hose:
Oil resistant synthetic rubber.

Manguera interna:
Caucho sintético resistente al aceite.

Внутренний шланг:
Маслостойкий синтетический каучук.

Reinforcement:
Four high tensile steel wire spiral layers.

Refuerzo:
Cuatro capas espirales de alambre de acero de alta resistencia.

Усиление:
Четыре спиральных слоя из высокопрочной стальной проволоки.

Cover:
Abrasion, ozone, and weather resistant synthetic rubber.

Cubierta:
Caucho sintético resistente a la abrasión, al ozono y a la intemperie.

Покрытие:
Стойкий к истиранию, озону и атмосферным воздействиям синтетический каучук.



Application:
Petroleum-based hydraulic fluid, gasoline, water, diesel fuels, lubricating oils, glycol, mineral oils, and more.

Aplicación:
Fluidos hidráulicos a base de petróleo, gasolina, agua, combustibles diésel, aceites lubricantes, glicol, aceites minerales y más.

Применение:
Гидравлическая жидкость на нефтяной основе, бензин, вода, дизельное топливо, смазочные масла, гликоль, минеральные масла и многое другое.

Temperature:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Temperatura:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Температура:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Working Pressure:
165 - 450 Bar /2390 - 6525 Psi.

Presión de trabajo:
165 - 450 Bar /2390 - 6525 Psi.

Рабочее давление:
165 - 450 Bar /2390 - 6525 Psi.

Size				Inside (mm)		Braid (mm)		Outside (mm)		Working Pressure		Burst Pressure		Bend Radius	Weight	Length
DN	Inch	mm	Dash	Min	Max	Min	Max	mm		Bar	Psi	Bar	Psi	mm	Kg/m	M
6	1/4"	6.4	-4	6.2	7.0	14.1	15.3	17.1	18.7	450	6525	1800	26100	150	0.60	40
10	3/8"	9.5	-6	9.3	10.1	16.9	18.1	20.6	22.2	445	6450	1780	25810	180	0.70	40
13	1/2"	12.7	-8	12.3	13.5	19.4	21.0	23.8	25.4	415	6020	1660	24070	230	0.80	40
16	5/8"	16.0	-10	15.5	16.7	23.0	24.6	27.4	29.0	350	5075	1400	20300	250	0.98	40
19	3/4"	19.0	-12	18.6	19.8	27.4	29.0	31.4	33.0	350	5075	1400	20300	300	1.45	40
25	1"	25.4	-16	25.0	26.4	34.5	36.1	38.5	40.9	280	4060	1120	16240	340	2.05	40
32	1-1/4"	31.8	-20	31.4	33.0	45.0	47.0	49.2	52.4	210	3045	840	12180	460	3.06	40
38	1-1/2"	38.1	-24	37.7	39.3	51.4	53.4	55.6	58.8	185	2680	740	10730	560	3.65	40
51	2"	50.8	-32	50.4	52.0	64.3	66.3	68.2	71.4	165	2390	660	9570	660	4.85	40

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet

Outward: Black

Certificate:

EN856 4SH

Applications:



Internal hose:
Oil resistant synthetic rubber.

Manguera interna:
Caucho sintético resistente al aceite.

Внутренний шланг:
Маслостойкий синтетический каучук.

Reinforcement:
Four high tensile steel wire spiral layers.

Refuerzo:
Cuatro capas espirales de alambre de acero de alta resistencia.

Усиление:
Четыре спиральных слоя из высокопрочной стальной проволоки.

Cover:
Abrasion, ozone, and weather resistant synthetic rubber.

Cubierta:
Caucho sintético resistente a la abrasión, al ozono y a la intemperie.

Покрытие:
Стойкий к истиранию, озону и атмосферным воздействиям синтетический каучук.



Application:
Petroleum-based hydraulic fluid, gasoline, water, diesel fuels, lubricating oils, glycol, mineral oils, and more.

Aplicación:
Fluidos hidráulicos a base de petróleo, gasolina, agua, combustibles diésel, aceites lubricantes, glicol, aceites minerales y más.

Применение:
Гидравлическая жидкость на нефтяной основе, бензин, вода, дизельное топливо, смазочные масла, гликоль, минеральные масла и многое другое.

Temperature:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Temperatura:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Температура:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Working Pressure:
250 - 420 Bar /3625 - 6090 Psi.

Presión de trabajo:
250 - 420 Bar /3625 - 6090 Psi.

Рабочее давление:
1250 - 420 Bar /3625 - 6090 Psi.

Size				Inside (mm)		Braid (mm)		Outside (mm)		Working Pressure		Burst Pressure		Bend Radius	Weight	Length
DN	Inch	mm	Dash	Min	Max	Min	Max	mm		Bar	Psi	Bar	Psi	mm	Kg/m	M
19	3/4"	19.0	-12	18.6	19.8	27.6	29.2	31.4	33.0	420	6090	1680	24360	280	1.60	40
25	1"	25.4	-16	25.0	26.4	34.4	36.0	37.5	39.9	380	5510	1520	22040	340	2.20	40
32	1-1/4"	31.8	-20	31.4	33.0	40.9	42.9	43.9	47.1	325	4710	1300	18850	460	2.75	40
38	1-1/2"	38.1	-24	37.7	39.3	47.8	49.8	51.9	55.1	290	4205	1160	16820	560	3.75	40
51	2"	50.8	-32	50.4	52.0	62.2	64.2	66.5	69.7	250	3625	1000	14500	700	4.95	40

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet

Outward: Black

Certificate:

SAE 100R9

Applications:



Internal hose:
Oil resistant synthetic rubber.

Manguera interna:
Caucho sintético resistente al aceite.

Внутренний шланг:
Маслостойкий синтетический каучук.

Reinforcement:
Four high tensile steel wire spiral layers.

Refuerzo:
Cuatro capas espirales de alambre de acero de alta resistencia.

Усиление:
Четыре спиральных слоя из высокопрочной стальной проволоки.

Cover:
Abrasion, ozone, and weather resistant synthetic rubber.

Cubierta:
Caucho sintético resistente a la abrasión, al ozono y a la intemperie.

Покрытие:
Стойкий к истиранию, озону и атмосферным воздействиям синтетический каучук.



Application:
Petroleum-based hydraulic fluid, gasoline, water, diesel fuels, lubricating oils, glycol, mineral oils, and more.

Aplicación:
Fluidos hidráulicos a base de petróleo, gasolina, agua, combustibles diésel, aceites lubricantes, glicol, aceites minerales y más.

Применение:
Гидравлическая жидкость на нефтяной основе, бензин, вода, дизельное топливо, смазочные масла, гликоль, минеральные масла и многое другое.

Temperature:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Temperatura:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Температура:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Working Pressure:
175 - 280 Bar /2540 - 4060 Psi.

Presión de trabajo:
175 - 280 Bar /2540 - 4060 Psi.

Рабочее давление:
175 - 280 Bar /2540 - 4060 Psi.

Size				Inside (mm)		Braid (mm)		Outside (mm)		Working Pressure		Burst Pressure		Bend Radius	Weight	Length
DN	Inch	mm	Dash	Min	Max	Min	Max	mm		Bar	Psi	Bar	Psi	mm	Kg/m	M
13	1/2"	12.7	-8	12.3	13.5	19.9	21.5	23.0	24.6	280	4060	1120	16240	180	0.80	40
16	5/8"	16.0	-10	15.5	16.7	23.8	25.4	26.6	28.2	280	4060	1120	16240	200	0.98	40
19	3/4"	19.0	-12	18.6	19.8	26.9	28.4	29.9	31.5	280	4060	1120	16240	240	1.45	40
25	1"	25.4	-16	25.0	26.4	34.1	35.7	36.8	39.2	280	4060	1120	16240	300	2.05	40
32	1-1/4"	31.8	-20	31.4	33.0	42.7	45.1	45.4	48.6	210	3045	840	12180	420	3.06	40
38	1-1/2"	38.1	-24	37.7	39.3	49.2	51.6	51.9	55.0	175	2540	700	10150	500	3.65	40
51	2"	50.8	-32	50.4	52.0	62.5	64.8	65.1	68.3	175	2540	700	10150	630	4.85	40

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet

Outward: Black

Certificate:

EN856 R12

Applications:



Internal hose:
Oil resistant synthetic rubber.

Manguera interna:
Caucho sintético resistente al aceite.

Внутренний шланг:
Маслостойкий синтетический каучук.

Reinforcement:
Four high tensile steel wire spiral layers.

Refuerzo:
Cuatro capas espirales de alambre de acero de alta resistencia.

Усиление:
Четыре спиральных слоя из высокопрочной стальной проволоки.

Cover:
Abrasion, ozone, and weather resistant synthetic rubber.

Cubierta:
Caucho sintético resistente a la abrasión, al ozono y a la intemperie.

Покрытие:
Стойкий к истиранию, озону и атмосферным воздействиям синтетический каучук.



Application:
Petroleum-based hydraulic fluid, gasoline, water, diesel fuels, lubricating oils, glycol, mineral oils, and more.

Aplicación:
Fluidos hidráulicos a base de petróleo, gasolina, agua, combustibles diésel, aceites lubricantes, glicol, aceites minerales y más.

Применение:
Гидравлическая жидкость на нефтяной основе, бензин, вода, дизельное топливо, смазочные масла, гликоль, минеральные масла и многое другое.

Temperature:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Temperatura:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Температура:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Working Pressure:
210 - 280 Bar /3000 - 4060 Psi.

Presión de trabajo:
210 - 280 Bar /3000 - 4060 Psi.

Рабочее давление:
210 - 280 Bar /3000 - 4060 Psi.

Size				Inside (mm)		Braid (mm)		Outside (mm)		Working Pressure		Burst Pressure		Bend Radius	Weight	Length
DN	Inch	mm	Dash	Min	Max	Min	Max	mm		Bar	Psi	Bar	Psi	mm	Kg/m	M
13	1/2"	12.7	-8	12.3	13.5	19.9	21.5	23.0	24.6	280	4060	1120	16240	180	0.80	40
16	5/8"	16.0	-10	15.5	16.7	23.8	25.4	26.6	28.2	280	4060	1120	16240	200	0.98	40
19	3/4"	19.0	-12	18.6	19.8	26.9	28.4	29.9	31.5	280	4060	1120	16240	240	1.45	40
25	1"	25.4	-16	25.0	26.4	34.1	35.7	36.8	39.2	280	4060	1120	16240	300	2.05	40
32	1-1/4"	31.8	-20	31.4	33.0	42.7	45.1	45.7	48.6	210	3000	840	12000	230	2.18	40
38	1-1/2"	38.1	-24	37.7	39.3	49.2	51.6	51.8	55.0	210	3000	840	12000	420	2.73	40
51	2"	50.8	-32	50.4	52.0	62.5	64.8	66.8	68.3	210	3000	840	12000	560	3.94	40

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet

Outward: Black

Certificate:

SAE 100R13

Applications:

Internal hose:
Oil resistant synthetic rubber.

Manguera interna:
Caucho sintético resistente al aceite.

Внутренний шланг:
Маслостойкий синтетический каучук.

Reinforcement:
Four or six high tensile steel wire spiral layers.

Refuerzo:
Cuatro o seis capas espirales de alambre de acero de alta resistencia.

Усиление:
Четыре или шесть спиральных слоев из высокопрочной стальной проволоки.

Cover:
Abrasion, ozone, and weather resistant synthetic rubber.

Cubierta:
Caucho sintético resistente a la abrasión, al ozono y a la intemperie.

Покрытие:
Стойкий к истиранию, озону и атмосферным воздействиям синтетический каучук.



Application:
Petroleum-based hydraulic fluid, gasoline, water, diesel fuels, lubricating oils, glycol, mineral oils, and more.

Aplicación:
Fluidos hidráulicos a base de petróleo, gasolina, agua, combustibles diésel, aceites lubricantes, glicol, aceites minerales y más.

Применение:
Гидравлическая жидкость на нефтяной основе, бензин, вода, дизельное топливо, смазочные масла, гликоль, минеральные масла и многое другое.

Temperature:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Temperatura:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Температура:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Working Pressure:
350 Bar /5075 Psi.

Presión de trabajo:
350 Bar /5075 Psi.

Рабочее давление:
350 Bar /5075 Psi.

Size				Inside (mm)		Braid (mm)		Outside (mm)		Working Pressure		Burst Pressure		Bend Radius	Weight	Length
DN	Inch	mm	Dash	Min	Max	Min	Max	mm		Bar	Psi	Bar	Psi	mm	Kg/m	M
25	1"	25.4	-16	25.0	26.4	34.9	36.4	37.6	39.8	350	5075	1400	20300	300	2.05	40
32	1-1/4"	31.8	-20	31.4	33.0	45.6	48.0	48.3	51.3	350	5075	1400	20300	420	3.60	40
38	1-1/2"	38.1	-24	37.7	39.3	53.1	55.5	55.8	58.8	350	5075	1400	20300	500	4.75	40
51	2"	50.8	-32	50.4	52.0	66.9	69.3	69.5	72.7	350	5075	1400	20300	640	6.90	40

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet

Outward: Black

Certificate:

SAE 100R15

Applications:

Internal hose:
Oil resistant synthetic rubber.

Manguera interna:
Caucho sintético resistente al aceite.

Внутренний шланг:
Маслостойкий синтетический каучук.

Reinforcement:
Four or six high tensile steel wire spiral layers.

Refuerzo:
Cuatro o seis capas espirales de alambre de acero de alta resistencia.

Усиление:
Четыре или шесть спиральных слоев из высокопрочной стальной проволоки.

Cover:
Abrasion, ozone, and weather resistant synthetic rubber.

Cubierta:
Caucho sintético resistente a la abrasión, al ozono y a la intemperie.

Покрытие:
Стойкий к истиранию, озону и атмосферным воздействиям синтетический каучук.



Application:
Petroleum-based hydraulic fluid, gasoline, water, diesel fuels, lubricating oils, glycol, mineral oils, and more.

Aplicación:
Fluidos hidráulicos a base de petróleo, gasolina, agua, combustibles diésel, aceites lubricantes, glicol, aceites minerales y más.

Применение:
Гидравлическая жидкость на нефтяной основе, бензин, вода, дизельное топливо, смазочные масла, гликоль, минеральные масла и многое другое.

Temperature:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Temperatura:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Температура:
-40°C to +100°C (-55°C to +100°C, intermittent 120°C).

Working Pressure:
420 Bar /6090 Psi.

Presión de trabajo:
420 Bar /6090 Psi.

Рабочее давление:
420 Bar /6090 Psi.

Size				Inside (mm)		Braid (mm)	Outside (mm)	Working Pressure		Burst Pressure		Bend Radius	Weight	Length
DN	Inch	mm	Dash	Min	Max	Min	Max	Bar	Psi	Bar	Psi	mm	Kg/m	M
10	3/8"	9.5	-6	9.3	10.1	20.3	20.1	420	6090	1680	24360	75	0.67	40
13	1/2"	12.7	-8	12.3	13.5	24.0	23.0	420	6090	1680	24360	90	0.75	40
19	3/4"	19.0	-12	18.6	19.8	32.9	31.4	420	6090	1680	24360	210	1.47	40
25	1"	25.4	-16	25.0	26.4	38.9	38.2	420	6090	1680	24360	250	2.00	40
32	1-1/4"	31.8	-20	31.4	33.0	48.4	49.3	420	6090	1680	24360	445	3.47	40
38	1-1/2"	38.1	-24	37.7	39.3	56.3	56.5	420	6090	1680	24360	530	4.55	40
51	2"	50.8	-32	50.4	52.0	72.4	71.0	420	6090	1680	24360	680	6.50	40

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped

Packing Type: Roll, Pallet

Outward: Black

Certificate:

SAE 100R3

Applications:

Internal hose:
Oil resistant synthetic rubber.

Manguera interna:
Caucho sintético resistente al aceite.

Внутренний шланг:
Маслостойкий синтетический каучук.

Reinforcement:
Two layers textile braid.

Refuerzo:
Dos capas de trenzado textil.

Усиление:
Двухслойная текстильная оплетка.

Cover:
Oil and weather resistant synthetic rubber, Wrapped/Smooth cover.

Cubierta:
Caucho sintético resistente al aceite y a la intemperie, cubierta envuelta/lisa.

Покрытие:
Масло и атмосферостойкая синтетическая резина, обтянутая/гладкая крышка.



Application:
Petroleum-based hydraulic fluid, gasoline, water, diesel fuels, lubricating oils, glycol, mineral oils, and more.

Aplicación:
Fluidos hidráulicos a base de petróleo, gasolina, agua, combustibles diésel, aceites lubricantes, glicol, aceites minerales y más.

Применение:
Гидравлическая жидкость на нефтяной основе, бензин, вода, дизельное топливо, смазочные масла, гликоль, минеральные масла и многое другое.

Temperature:
-40°C to +100°C.

Temperatura:
-40°C to +100°C.

Температура:
-40°C to +100°C.

Working Pressure:
55 - 145 Bar /800 - 2100 Psi.

Presión de trabajo:
55 - 145 Bar /800 - 2100 Psi.

Рабочее давление:
55 - 145 Bar /800 - 2100 Psi.

Size				Inside (mm)		Braid (mm)	Outside (mm)	Working Pressure		Burst Pressure		Bend Radius	Weight	Length
DN	Inch	mm	Dash	Min	Max	Min	Max	Bar	Psi	Bar	Psi	mm	Kg/m	M
5	3/16"	4.8	-3	4.5	5.4	11.9	13.5	145	2100	580	8400	45	0,174	50
6	1/4"	6.4	-4	6.1	7.0	13.5	15.1	145	2100	580	7560	45	0,174	50
8	5/16"	7.9	-5	7.6	8.5	16.7	18.3	130	1900	520	6400	55	0.22	50
10	3/8"	9.5	-6	9.2	10.1	18.3	19.8	110	1600	440	5400	70	0.24	50
13	1/2"	12.7	-8	12.4	13.5	23.0	24.6	93	1350	372	4640	85	0.29	50
16	5/8"	15.9	-10	15.6	16.7	26.2	27.8	80	1200	320	4000	105	0.40	50
19	3/4"	19.0	-12	18.7	19.8	31.0	32.5	70	1000	280	3200	130	0.46	50
25	1"	25.4	-16	25.1	26.2	36.9	39.3	55	800	220	2610	150	0.61	50

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward: Black Blue Red

Certificate:

SAE 100R6

Applications:

Internal hose:
Oil resistant synthetic rubber.

Manguera interna:
Caucho sintético resistente al aceite.

Внутренний шланг:
Маслостойкий синтетический каучук.

Reinforcement:
One layer textile braid.

Refuerzo:
Una capa de trenzado textil.

Усиление:
Однослойная текстильная оплетка.

Cover:
Oil and weather resistant synthetic rubber, Wrapped/Smooth cover.

Cubierta:
Caucho sintético resistente al aceite y a la intemperie, cubierta envuelta/lisa.

Покрытие:
Масло и атмосферостойкая синтетическая резина, обтянутая/гладкая крышка.



Application:
Petroleum-based hydraulic fluid, gasoline, water, diesel fuels, lubricating oils, glycol, mineral oils, and more.

Aplicación:
Fluidos hidráulicos a base de petróleo, gasolina, agua, combustibles diésel, aceites lubricantes, glicol, aceites minerales y más.

Применение:
Гидравлическая жидкость на нефтяной основе, бензин, вода, дизельное топливо, смазочные масла, гликоль, минеральные масла и многое другое.

Temperature:
-40°C to +100°C.

Temperatura:
-40°C to +100°C.

Температура:
-40°C to +100°C.

Working Pressure:
17 - 35 Bar /250 - 508 Psi.

Presión de trabajo:
17 - 35 Bar /250 - 508 Psi.

Рабочее давление:
17 - 35 Bar /250 - 508 Psi.

Size				Inside (mm)		Braid (mm)	Outside (mm)	Working Pressure		Burst Pressure		Bend Radius	Weight	Length
DN	Inch	mm	Dash	Min	Max	Min	Max	Bar	Psi	Bar	Psi	mm	Kg/m	M
5	3/16"	4.8	-3	4.4	5.2	10.3	11.9	35	508	140	2030	50	0.10	50
6	1/4"	6.4	-4	5.9	6.9	11.9	13.5	28	400	112	1620	64	0.11	50
8	5/16"	7.9	-5	7.4	8.4	13.5	15.1	28	400	112	1620	76	0.13	50
10	3/8"	9.5	-6	9.0	10.0	15.1	16.7	28	400	112	1620	76	0.16	50
13	1/2"	12.7	-8	12.1	13.3	17.7	19.7	28	400	112	1620	102	0.22	50
16	5/8"	15.9	-10	15.3	16.5	22.2	23.8	24	350	96	1400	107	0.27	50
19	3/4"	19.0	-12	18.2	19.8	25.4	27.8	21	300	84	1200	152	0.37	50
25	1"	25.4	-16	24.6	26.2	32.2	34.6	17	250	70	1000	203	0.48	50

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward: Black Blue Red

Certificate:

EN854 1TE

Applications:



Internal hose:
Oil resistant synthetic rubber.

Manguera interna:
Caucho sintético resistente al aceite.

Внутренний шланг:
Маслостойкий синтетический каучук.

Reinforcement:
One layer textile braid.

Refuerzo:
Una capa de trenzado textil.

Усиление:
Однослойная текстильная оплетка.

Cover:
Oil and weather resistant synthetic rubber, Wrapped/Smooth cover.

Cubierta:
Caucho sintético resistente al aceite y a la intemperie, cubierta envuelta/lisa.

Покрытие:
Масло и атмосферостойкая синтетическая резина, обтянутая/гладкая крышка.



Application:
Petroleum-based hydraulic fluid, gasoline, water, diesel fuels, lubricating oils, glycol, mineral oils, and more.

Aplicación:
Fluidos hidráulicos a base de petróleo, gasolina, agua, combustibles diésel, aceites lubricantes, glicol, aceites minerales y más.

Применение:
Гидравлическая жидкость на нефтяной основе, бензин, вода, дизельное топливо, смазочные масла, гликоль, минеральные масла и многое другое.

Temperature:
-40°C to +100°C.

Temperatura:
-40°C to +100°C.

Температура:
-40°C to +100°C.

Working Pressure:
17 - 28 Bar /250 - 400Psi.

Presión de trabajo:
17 - 28 Bar /250 - 400Psi.

Рабочее давление:
17 - 28 Bar /250 - 400Psi.

Size				Inside (mm)		Braid (mm)	Outside (mm)	Working Pressure		Burst Pressure		Bend Radius	Weight	Length
DN	Inch	mm	Dash	Min	Max	Min	Max	Bar	Psi	Bar	Psi	mm	Kg/m	M
6	1/4"	6.4	-4	5.9	6.9	11.9	13.5	28	400	112	1620	64	0.11	50
8	5/16"	7.9	-5	7.4	8.4	13.5	15.1	28	400	112	1620	76	0.13	50
10	3/8"	9.5	-6	9.0	10.0	15.1	16.7	28	400	112	1620	76	0.16	50
13	1/2"	12.7	-8	12.1	13.3	17.7	19.7	28	400	112	1620	102	0.22	50
16	5/8"	15.9	-10	15.3	16.5	22.2	23.8	24	350	96	1400	107	0.27	50
19	3/4"	19.0	-12	18.2	19.8	25.4	27.8	21	300	84	1200	152	0.37	50
25	1"	25.4	-16	24.6	26.2	32.2	34.6	17	250	70	1000	203	0.48	50

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward: Black Blue Red

Certificate:

EN854 2TE

Applications:



Internal hose:
Oil resistant synthetic rubber.

Manguera interna:
Caucho sintético resistente al aceite.

Внутренний шланг:
Маслостойкий синтетический каучук.

Reinforcement:
One layer textile braid.

Refuerzo:
Una capa de trenzado textil.

Усиление:
Однослойная текстильная оплетка.

Cover:
Oil and weather resistant synthetic rubber, Wrapped/Smooth cover.

Cubierta:
Caucho sintético resistente al aceite y a la intemperie, cubierta envuelta/lisa.

Покрытие:
Масло и атмосферостойкая синтетическая резина, обтянутая/гладкая крышка.



Application:
Petroleum-based hydraulic fluid, gasoline, water, diesel fuels, lubricating oils, glycol, mineral oils, and more.

Aplicación:
Fluidos hidráulicos a base de petróleo, gasolina, agua, combustibles diésel, aceites lubricantes, glicol, aceites minerales y más.

Применение:
Гидравлическая жидкость на нефтяной основе, бензин, вода, дизельное топливо, смазочные масла, гликоль, минеральные масла и многое другое.

Temperature:
-40°C to +100°C.

Temperatura:
-40°C to +100°C.

Температура:
-40°C to +100°C.

Working Pressure:
40 - 75 Bar /600 - 1100 Psi.

Presión de trabajo:
40 - 75 Bar /600 - 1100 Psi.

Рабочее давление:
40 - 75 Bar /600 - 1100 Psi.

Size				Inside (mm)		Braid (mm)	Outside (mm)	Working Pressure		Burst Pressure		Bend Radius	Weight	Length
DN	Inch	mm	Dash	Min	Max	Min	Max	Bar	Psi	Bar	Psi	mm	Kg/m	M
6	1/4"	6.4	-4	5.9	6.9	12.6	14.2	75	1100	300	4300	40	0.11	50
8	5/16"	7.9	-5	7.4	8.4	14.1	15.7	68	986	272	3945	50	0.15	50
10	3/8"	9.5	-6	9.0	10.0	15.7	17.3	63	920	252	3680	60	0.16	50
13	1/2"	12.7	-8	12.1	13.3	18.7	20.7	58	840	232	3360	70	0.21	50
16	5/8"	15.9	-10	15.3	16.5	22.9	24.9	50	730	200	2900	90	0.28	50
19	3/4"	19.0	-12	18.2	19.8	26.0	28.0	45	650	180	2610	110	0.35	50
25	1"	25.4	-16	24.6	26.2	32.9	35.9	40	600	160	2320	150	0.50	50

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward: Black Blue Red

Certificate:

EN854 3TE

Applications:

Internal hose:
Oil resistant synthetic rubber.

Manguera interna:
Caucho sintético resistente al aceite.

Внутренний шланг:
Маслостойкий синтетический каучук.

Reinforcement:
Two layers textile braid.

Refuerzo:
Dos capas de trenzado textil.

Усиление:
Двухслойная текстильная оплетка.

Cover:
Oil and weather resistant synthetic rubber, Wrapped/Smooth cover.

Cubierta:
Caucho sintético resistente al aceite y a la intemperie, cubierta envuelta/lisa.

Покрытие:
Масло и атмосферостойкая синтетическая резина, обтянутая/гладкая крышка.



Application:
Petroleum-based hydraulic fluid, gasoline, water, diesel fuels, lubricating oils, glycol, mineral oils, and more.

Aplicación:
Fluidos hidráulicos a base de petróleo, gasolina, agua, combustibles diésel, aceites lubricantes, glicol, aceites minerales y más.

Применение:
Гидравлическая жидкость на нефтяной основе, бензин, вода, дизельное топливо, смазочные масла, гликоль, минеральные масла и многое другое.

Temperature:
-40°C to +100°C.

Temperatura:
-40°C to +100°C.

Температура:
-40°C to +100°C.

Working Pressure:
33 - 145 Bar /470 - 2100 Psi.

Presión de trabajo:
33 - 145 Bar /470 - 2100 Psi.

Рабочее давление:
33 - 145 Bar /470 - 2100 Psi.

Size				Inside (mm)		Braid (mm)	Outside (mm)	Working Pressure		Burst Pressure		Bend Radius	Weight	Length
DN	Inch	mm	Dash	Min	Max	Min	Max	Bar	Psi	Bar	Psi	mm	Kg/m	M
6	1/4"	6.4	-4	6.1	7.0	13.5	15.1	145	2100	580	7560	45	0.17	50
8	5/16"	7.9	-5	7.6	8.5	16.7	18.3	130	1900	520	6400	55	0.22	50
10	3/8"	9.5	-6	9.2	10.1	18.3	19.8	110	1600	440	5400	70	0.24	50
13	1/2"	12.7	-8	12.4	13.5	23.0	24.6	93	1350	372	4640	85	0.29	50
16	5/8"	15.9	-10	15.6	16.7	26.2	27.8	80	1200	320	4000	105	0.40	50
19	3/4"	19.0	-12	18.7	19.8	31.0	32.5	70	1000	280	3200	130	0.46	50
25	1"	25.4	-16	25.1	26.2	36.9	39.3	55	800	220	2610	150	0.61	50
32	1-1/4"	31.8	-20	30.8	32.8	40.8	43.8	45	650	180	2600	190	0.74	40
38	1-1/2"	38.1	-24	37.1	39.1	47.6	51.6	40	600	160	2320	240	1.15	40
51	2"	50.8	-32	49.8	51.8	60.3	64.3	33	470	132	1900	300	1.50	40

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward: Black Blue Red

Certificate:

PILOT HOSE

Applications:

Internal hose:
Oil resistant synthetic rubber.

Manguera interna:
Caucho sintético resistente al aceite.

Внутренний шланг:
Маслостойкий синтетический каучук.

Reinforcement:
One high tensile steel wire braid.

Refuerzo:
Una trenza de alambre de acero de alta resistencia.

Усиление:
одна оплетка из высокопрочной стальной проволоки.

Cover:
Oil and weather resistant synthetic rubber, Wrapped/Smooth cover.

Cubierta:
Caucho sintético resistente al aceite y a la intemperie, cubierta envuelta/lisa.

Покрытие:
Масло и атмосферостойкая синтетическая резина, обтянутая/гладкая крышка.



Application:
Petroleum-based hydraulic fluid, gasoline, water, diesel fuels, lubricating oils, glycol, mineral oils, and more.

Aplicación:
Fluidos hidráulicos a base de petróleo, gasolina, agua, combustibles diésel, aceites lubricantes, glicol, aceites minerales y más.

Применение:
Гидравлическая жидкость на нефтяной основе, бензин, вода, дизельное топливо, смазочные масла, гликоль, минеральные масла и многое другое.

Temperature:
-40°C to +100°C.

Temperatura:
-40°C to +100°C.

Температура:
-40°C to +100°C.

Working Pressure:
125 Bar / 1815 Psi.

Presión de trabajo:
125 Bar / 1815 Psi.

Рабочее давление:
125 Bar / 1815 Psi.

Size			Inside (mm)	Braid (mm)	Outside	Working Pressure		Burst Pressure		Bend Radius	Weight	Length
DN	Inch	mm	Min	Max	mm	Bar	Psi	Bar	Psi	mm	Kg/m	M
6	1/4"	-4	6.4	9.9	12.1	125	1815	500	7250	30	0.19	50/100
8	5/16"	-5	8.0	11.6	13.7	125	1815	500	7250	40	0.20	50/100
10	3/8"	-6	9.5	12.9	15.9	125	1815	500	7250	50	0.25	50/100
13	1/2"	-8	12.7	16.3	19.2	125	1815	500	7250	60	0.35	50/100

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward: Black Blue Red

Certificate:

PRESSURE WASHER JET HOSE 1W

Applications:

Internal hose:
EPDM synthetic rubber.

Manguera interna:
caucho sintético EPDM.

Внутренний шланг:
EPDM синтетический каучук

Reinforcement:
One high tensile steel wire braid.

Refuerzo:
Una trenza de alambre de acero de alta resistencia.

Усиление:
одна оплетка из высокопрочной стальной проволоки.

Cover:
Abrasion and weather resistant synthetic rubber, black/blue/red/gray, Wrapped/Smooth cover.

Cubierta:
caucho sintético resistente a la abrasión y a la intemperie, negro/azul/rojo/gris, cubierta envuelta/lisa.

Покрытие:
Стойкий к истиранию и атмосферным воздействиям синтетический каучук, черный/синий/красный/серый, покрытие.



Application:
For cold and hot water delivery and cleaning.

Aplicación:
para el suministro de agua fría y caliente y para limpieza.

Применение:
Для подачи и очистки холодной и горячей воды..

Temperature:
-40°C to +155°C.

Temperatura:
-40°C to +155°C.

Температура:
-40°C to +155°C.

Working Pressure:
210 - 280 Bar /3000 - 4000 Psi.

Presión de trabajo:
210 - 280 Bar /3000 - 4000 Psi.

Рабочее давление:
210 - 280 Bar /3000 - 4000 Psi.

Product Name	Size		Hose I.D.	Hose O.D.	Working Pressure		Burst Pressure		Bend Radius	Weight	Length
	Inch	mm	mm	mm	Bar	Psi	Bar	Psi	Psi	Kg/m	M
JET-1W	6	1/4"	6.4	12.0	210	3000	840	12000	50	0.11	50/100
JET-1W	8	5/16"	8.0	13.7	210	3000	840	12000	60	0.13	50/100
JET-1W	10	3/8"	9.5	15.1	210	3000	730	10588	65	0.17	50/100
JET-1W	13	1/2"	12.7	19.4	210	3000	730	10588	90	0.25	50/100
JET-1W	6	1/4"	6.4	12.0	280	4000	840	12000	75	0.18	50/100
JET-1W	8	5/16"	8.0	13.7	280	4000	840	12000	85	0.22	50/100
JET-1W	10	3/8"	9.5	15.1	280	4000	840	12000	90	0.29	50/100
JET-1W	13	1/2"	12.7	19.4	280	4000	840	12000	130	0.39	50/100

Marking / Layline (Printing, Ink, Embossed)

PRESSURE WASHER JET HOSE 1W DN10 3/8" WP 210BAR/3000PSI BP 730BAR/10588PSI

Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward: Black, Blue, Red

Certificate:

PRESSURE WASHER JET HOSE 2W

Applications:

Internal hose:
EPDM synthetic rubber.

Manguera interna:
caucho sintético EPDM.

Внутренний шланг:
EPDM синтетический каучук

Reinforcement:
two high tensile steel wire braid.

Refuerzo:
Dos trenzas de alambre de acero de alta resistencia.

Усиление:
две высокопрочные стальные проволочные оплетки.

Cover:
Abrasion and weather resistant synthetic rubber, black/blue/red/gray, Wrapped/Smooth cover.

Cubierta:
caucho sintético resistente a la abrasión y a la intemperie, negro/azul/rojo/gris, cubierta envuelta/lisa.

Покрытие:
Стойкий к истиранию и атмосферным воздействиям синтетический каучук, черный/синий/красный/серый, покрытие.



Application:
For cold and hot water delivery and cleaning.

Aplicación:
para el suministro de agua fría y caliente y para limpieza.

Применение:
Для подачи и очистки холодной и горячей воды..

Temperature:
-40°C to +155°C.

Temperatura:
-40°C to +155°C.

Температура:
-40°C to +155°C.

Working Pressure:
400 - 5850 Psi.

Presión de trabajo:
400 - 5850 Psi.

Рабочее давление:
400 - 5850 Psi.

Product Name	Size		Hose I.D.	Hose O.D.	Working Pressure		Burst Pressure		Bend Radius	Weight	Length
	Inch	mm	mm	mm	Bar	Psi	Bar	Psi	Psi	Kg/m	M
JET-2W	6	1/4"	6.4	13.6	400	5850	1400	20000	70	0.25	50/100
JET-2W	8	5/16"	8.0	15.3	400	5850	1400	20000	76	0.29	50/100
JET-2W	10	3/8"	9.5	16.3	400	5850	1300	18900	90	0.36	50/100
JET-2W	13	1/2"	12.7	21.0	400	5850	1200	17450	115	0.48	50/100

Marking / Layline (Printing, Ink, Embossed)

PRESSURE WASHER JET HOSE 2W DN10 3/8" WP 400BAR/5850PSI BP 1300BAR/18900PSI

Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward: Blue, Black, Red

Certificate:

STEAM HOSE 1W

Applications:

Internal hose:
Black, smooth, Resistance to high temperature EPDM synthetic rubber.

Manguera interna:
Negra, lisa, caucho sintético EPDM resistente a altas temperaturas.

Внутренний шланг:
Черная, гладкая, устойчивая к высоким температурам синтетическая резина EPDM.

Reinforcement:
one layer of textile/cotton fiber braid.

Refuerzo:
Una capa de trenza de fibra textil/algodón.

Для усиления:
Один слой текстильной/хлопчатобумажной косы

Cover:
EPDM rubber, high temperature and weathering resistant, Wrapped/Smooth cover.

Cubierta:
Caucho EPDM, resistente a altas temperaturas y a la intemperie, cubierta envuelta/lisa.

Покрытие:
Резина EPDM, устойчивая к высоким температурам и атмосферным воздействиям, обмотка/гладкая крышка.



Application:
Steam hoses transfer high-temperature steam or hot water for industrial applications.

Aplicación:
Las mangueras de vapor transfieren vapor a alta temperatura o agua caliente para aplicaciones industriales.

Применение:
Паровые шланги перекачивают высокотемпературный пар или горячую воду для промышленных целей.

Temperature:
-40°C to +230°C.

Temperatura:
-40°C to +230°C.

Температура:
-40°C to +230°C.

Working Pressure:
10 Bar / 150 Psi.

Presión de trabajo:
10 Bar / 150 Psi.

Рабочее давление:
10 Bar / 150 Psi.

Size			Inside (mm)	Outside (mm)	Working Pressure		Burst Pressure		Bend Radius	Weight	Length
DN	Inch	mm	Min	Max	Bar	Psi	Bar	Psi	mm	Kg/m	M
10	3/8"	9.5	10	17.0	10	150	100	1500	110	0.39	50
13	1/2"	12.7	13	22.0	10	150	100	1500	120	0.47	50
16	5/8"	16.0	16	26.0	10	150	100	1500	155	0.58	50
19	3/4"	19.0	19	29.0	10	150	100	1500	185	0.69	50
25	1"	25.4	25	34.0	10	150	100	1500	240	0.83	50
32	1-1/4"	31.8	32	43.5	10	150	100	1500	330	1.33	40
38	1-1/2"	38.1	38	50.0	10	150	100	1500	390	1.50	40
51	2"	50.8	51	62.0	10	150	100	1500	520	1.88	40

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward: Red ● Black

Certificate:

STEAM HOSE 2W

Applications:

Internal hose:
Black, smooth, Resistance to high temperature EPDM synthetic rubber.

Manguera interna:
Negro, liso, caucho sintético EPDM resistente a altas temperaturas.

Внутренний шланг:
Черная, гладкая, устойчивая к высоким температурам синтетическая резина EPDM.

Reinforcement:
Two high tensile steel wire braids.

Refuerzo:
Dos trenzas de alambre de acero de alta resistencia.

Для усиления:
Две оплетки из высокопрочной стальной проволоки.

Cover:
EPDM rubber, high temperature and weathering resistant, Wrapped/Smooth cover.

Cubierta:
Caucho EPDM, resistente a altas temperaturas y a la intemperie, cubierta envuelta/lisa.

Покрытие:
Резина EPDM, устойчивая к высоким температурам и атмосферным воздействиям, обмотка/гладкая крышка.



Application:
Steam hoses transfer high-temperature steam or hot water for industrial applications.

Aplicación:
Las mangueras de vapor transfieren vapor a alta temperatura o agua caliente para aplicaciones industriales.

Применение:
Паровые шланги перекачивают высокотемпературный пар или горячую воду для промышленных целей.

Temperature:
-40°C to +230°C.

Temperatura:
-40°C to +230°C.

Температура:
-40°C to +230°C.

Working Pressure:
20 Bar / 300 Psi.

Presión de trabajo:
20 Bar / 300 Psi.

Рабочее давление:
20 Bar / 300 Psi.

Size			Inside (mm)	Outside (mm)	Working Pressure		Burst Pressure		Bend Radius	Length
DN	Inch	mm	Min	Max	Bar	Psi	Bar	Psi	mm	M
10	3/8"	9.5	10	20.5	17	255	170	2550	130	50
13	1/2"	12.7	13	23.2	17	255	170	2550	180	50
16	5/8"	16.0	16	27.0	17	255	170	2550	205	50
19	3/4"	19.0	19	30.2	17	255	170	2550	240	50
25	1"	25.4	25	36.0	17	255	170	2550	300	50
32	1-1/4"	31.8	32	44.6	17	255	170	2550	420	40
38	1-1/2"	38.1	38	51.0	17	255	170	2550	500	40
51	2"	50.8	51	64.0	17	255	170	2550	630	40

Marking / Layline (Printing, Ink, Embossed)



Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward: Red ● Black

Certificate:

SAE 100R4

Applications:

Internal hose:
Oil resistant synthetic rubber.

Manguera interna:
Caucho sintético resistente al aceite.

Внутренний шланг:
Маслостойкий синтетический каучук.

Reinforcement:
High tensile cords and helix steel wire.

Refuerzo:
Cordones de alta resistencia y alambre de acero en espiral.

Усиление:
Высокопрочные шнуры и спиральная стальная проволока.

Cover:
Oil and weather resistant synthetic rubber, Wrapped/Smooth cover.

Cubierta:
Caucho sintético resistente al aceite y a la intemperie, cubierta envuelta/lisa.

Покрытие:
Масло и атмосферостойкая синтетическая резина, обтянутая/гладкая крышка.



Application:
Petroleum-based hydraulic fluid, gasoline, water, diesel fuels, lubricating oils, glycol, mineral oils, and more.

Aplicación:
Fluidos hidráulicos a base de petróleo, gasolina, agua, combustibles diésel, aceites lubricantes, glicol, aceites minerales y más.

Применение:
Гидравлическая жидкость на нефтяной основе, бензин, вода, дизельное топливо, смазочные масла, гликоль, минеральные масла и многое другое.

Temperature:
-40°C to +100°C.

Temperatura:
-40°C to +100°C.

Температура:
-40°C to +100°C.

Working Pressure:
2 - 21 Bar /35 - 300 Psi.

Presión de trabajo:
2 - 21 Bar /35 - 300 Psi.

Рабочее давление:
2 - 21 Bar /35 - 300 Psi.

Size				Inside (mm)		Outside (mm)	Working Pressure		Burst Pressure		Bend Radius	Weight	Length
DN	Inch	mm	Dash	Min	Max	Max	Bar	Psi	Bar	Psi	mm	Kg/m	M
19	3/4"	19.0	-12	18.2	19.8	34.9	21	300	84	1200	57	0.61	40
25	1"	25.4	-16	24.6	26.2	41.3	17	250	68	1000	75	0.76	40
32	1-1/4"	31.8	-20	30.6	33.0	50.8	14	200	56	800	96	0.99	40
38	1-1/2"	38.1	-24	36.9	39.3	57.2	10	140	40	560	114	1.14	40
51	2"	50.8	-32	49.2	52.4	69.9	7	100	28	400	152	1.48	40
63	2-1/2'	64.0	-40	61.9	65.1	82.6	4	62	16	248	189	2.10	40
76	3"	76.2	-48	74.6	77.8	95.3	4	56	16	230	228	2.52	40
89	3-1/2'	88.9	-56	87.3	90.5	107.9	3	45	12	180	270	3.08	40
102	4"	101.6	-64	101.0	102.2	120.7	2	35	8	120	306	3.44	40

Marking / Layline (Printing)



Cover Type: Wrapped

Packing Type: Roll, Pallet

Outward: Black

Certificate:

SAE 100R5

Applications:

Internal hose:
Oil resistant synthetic rubber.

Manguera interna:
Caucho sintético resistente al aceite.

Внутренний шланг:
Маслостойкий синтетический каучук.

Reinforcement:
High tensile cords and helix steel wire.

Refuerzo:
Cordones de alta resistencia y alambre de acero en espiral.

Усиление:
Высокопрочные шнуры и спиральная стальная проволока.

Cover:
Oil and weather resistant synthetic rubber, Wrapped/Smooth cover.

Cubierta:
Caucho sintético resistente al aceite y a la intemperie, cubierta envuelta/lisa.

Покрытие:
Масло и атмосферостойкая синтетическая резина, обтянутая/гладкая крышка.



Application:
Petroleum-based hydraulic fluid, gasoline, water, diesel fuels, lubricating oils, glycol, mineral oils, and more.

Aplicación:
Fluidos hidráulicos a base de petróleo, gasolina, agua, combustibles diésel, aceites lubricantes, glicol, aceites minerales y más.

Применение:
Гидравлическая жидкость на нефтяной основе, бензин, вода, дизельное топливо, смазочные масла, гликоль, минеральные масла и многое другое.

Temperature:
-40°C to +100°C.

Temperatura:
-40°C to +100°C.

Температура:
-40°C to +100°C.

Working Pressure:
14 - 207 Bar /200 - 3000 Psi.

Presión de trabajo:
14 - 207 Bar /200 - 3000 Psi.

Рабочее давление:
14 - 207 Bar /200 - 3000 Psi.

Size				Inside (mm)	Braid (mm)	Outside (mm)		Working Pressure		Burst Pressure		Bend Radius	Weight	Length
DN	Inch	mm	Dash	Min	Max	Min	Max	Bar	Psi	Bar	Psi	mm	Kg/m	M
5	3/16"	4.8	-4	4.8	5.5	12.7	13.7	207	3000	828	12000	76	0.23	50
6	1/4"	6.4	-5	6.4	7.2	14.3	15.3	207	3000	828	12000	86	0.27	50
8	5/16"	7.9	-6	7.9	8.7	16.7	17.6	155	2250	620	9000	102	0.35	50
11	13/32"	10.3	-8	10.3	11.1	18.9	20.0	138	2000	552	8000	117	0.40	50
13	1/2"	12.7	-10	12.7	13.7	22.8	24.0	121	1750	484	7000	140	0.56	50
16	5/8"	15.9	-12	15.9	17.0	26.8	28.0	103	1500	414	6000	165	0.67	50
22	7/8"	22.2	-16	22.2	23.3	30.6	32.2	55	800	220	3200	187	0.69	50
29	1-1/8"	28.6	-20	28.6	29.8	37.3	38.9	43	625	172	2500	229	0.85	20
35	1-3/8"	34.9	-24	34.9	36.1	43.7	45.2	34	525	138	2000	267	1.06	20
46	1-13/16"	46.0	-32	46.0	47.2	55.2	57.6	24	350	96	1400	337	1.35	20
60	2-3/8"	60.3	-40	60.3	61.9	71.8	74.2	24	350	96	1400	610	2.96	20
76	3"	76.2	-48	76.2	77.8	89.3	91.7	14	200	56	800	840	4.10	20

Marking / Layline (Printing)



Cover Type: Wrapped

Packing Type: Roll, Pallet

Outward: Black

Certificate:

SAE 100R14 / TEFLON HOSE（Inner Smooth Tube)

Applications:

Internal hose:
smooth PTFE hose for high and low temperature used, anti-corrosive, non-stick.

Manguera interna:
manguera lisa de PTFE para uso en altas y bajas temperaturas, anticorrosiva y antiadherente.

Внутренний шланг:
гладкий PTFE шланг для высоких и низких температур, антикоррозийный, антипригарный.

Working Pressure:
50 - 276 Bar /725 - 4000 Psi.

Presión de trabajo:
50 - 276 Bar /725 - 4000 Psi.

Рабочее давление:
50 - 276 Bar /725 - 4000 Psi.

Cover:
SUS304 stainless steel braided, higher pressure resistance, all kinds of couplings can be available. SUS316 custom acceptable.

Cubierta:
trenzada de acero inoxidable SUS304, mayor resistencia a la presión, disponibles todo tipo de acoplamientos. Se acepta personalización SUS316.

Покрытие:
SUS304 из нержавеющей стали в оплетке, более высокое сопротивление давления, все виды муфт могут быть доступны. SUS316 пользовательские приемлемым..



Application:
the hydraulic hose, pneumatic hose and steam hose of the industries of rubber, plastic, clothing, auto, engine bed, shipbuilding, electrical machinery, diesel alternate liquid, gas, and high corrosive medium compare to another hose, also have the longest life.

Aplicación:
manguera hidráulica, manguera neumática y manguera de vapor para las industrias del caucho, plástico, confección, automoción, bancadas de **motores, construcción** naval, maquinaria eléctrica, líquidos alternativos al diésel, gas y medios altamente corrosivos. En comparación con otras mangueras, también tiene la vida útil más larga.

Применение:
гидравлический шланг, пневматический шланг и паровой шланг в промышленности резины, пластика, одежды, авто, кровать двигателя, судостроение, электрические машины, дизельные альтернативные жидкости, газ, и высокая коррозионная среда по сравнению с другим шлангом, также имеют самую длинную жизнь.

Temperature:
constant use -50°C~+210°C,
instant use-70°C~+260°C

Temperatura:
uso constante -50 °C~+210 °C,
uso instantáneo -70 °C~+260 °C

Температура:
постоянное использование -50°C~+210°C,
мгновенное использование-70°C~+260°C

Size				Inside (mm)	Outside (mm)	Working Pressure		Burst Pressure		Bend Radius	Weight	Length
DN	Inch	mm	Dash	Min	Min	Bar	Psi	Bar	Psi	mm	Kg/m	M
3	1/8"	3.2	-3	3.2	6.2	276	4000	1104	16000	35	0.07	≥50
5	3/16"	4.8	-4	4.8	7.8	276	4000	1104	16000	51	0.09	≥50
6	1/4"	6.4	-5	6.4	9.1	241	3500	964	14000	76	0.09	≥50
8	5/16"	8.0	-6	8.0	11.3	207	3000	828	12000	102	0.13	≥50
10	3/8"	9.5	-7	9.5	12.6	183	2600	732	10400	127	0.15	≥50
11	13/32"	10.3	-8	10.3	13.2	161	2300	644	9200	140	0.20	≥50
13	1/2"	12.7	-10	12.7	16.2	138	2000	552	8000	165	0.27	≥50
16	5/8"	16.2	-12	16.2	19.3	114	1600	456	6400	203	0.33	≥50
19	3/4"	19.0	-14	19.0	22.5	69	1000	276	4000	305	0.52	≥30
22	7/8"	22.2	-16	22.2	25.8	69	1000	276	4000	305	0.54	≥20
25	1"	25.4	-18	25.4	29.5	50	725	200	2900	305	0.58	≥20

Marking / Layline

Cover Type:
Single Braid of Stainless Steel AISI#304

Packing Type:
Roll, Pallet, Reel

Outward:
AISI# 304

Certificate:

ZEALTRUST
CONNECTINGP OWER TO PERFORMANCE

SAE 100R14 / TEFLON HOSE（Inner Corrugated Tube)

Applications:

Internal hose:
corrugated PTFE hose for high and low temperature used, anti-corrosive, non-stick.

Manguera interna:
manguera corrugada de PTFE para uso en altas y bajas temperaturas, anticorrosiva y antiadherente.

Внутренний шланг:
гофрированный PTFE шланг для высоких и низких температур, антикоррозийный, антипригарный.

Working Pressure:
23 - 138 Bar /345 - 2000 Psi.

Presión de trabajo:
23 - 138 Bar /345 - 2000 Psi.

Рабочее давление:
23 - 138 Bar /345 - 2000 Psi.

Cover:
SUS304 stainless steel braided, higher pressure resistance, all kinds of couplings can be available. SUS316 custom acceptable.

Cubierta:
trenzada de acero inoxidable SUS304, mayor resistencia a la presión, disponibles todo tipo de acoplamientos. Se acepta personalización SUS316.

Покрытие:
SUS304 из нержавеющей стали в оплетке, более высокое сопротивление давления, все виды муфт могут быть доступны. SUS316 пользовательские приемлемым..



Application:
the hydraulic hose, pneumatic hose and steam hose of the industries of rubber, plastic, clothing, auto, engine bed, shipbuilding, electrical machinery, diesel alternate liquid, gas, and high corrosive medium compare to another hose, also have the longest life.

Aplicación:
manguera hidráulica, manguera neumática y manguera de vapor para las industrias del caucho, plástico, confección, automoción, bancadas de **motores, construcción** naval, maquinaria eléctrica, líquidos alternativos al diésel, gas y medios altamente corrosivos. En comparación con otras mangueras, también tiene la vida útil más larga.

Применение:
гидравлический шланг, пневматический шланг и паровой шланг в промышленности резины, пластика, одежды, авто, кровать двигателя, судостроение, электрические машины, дизельные альтернативные жидкости, газ, и высокая коррозионная среда по сравнению с другим шлангом, также имеют самую длинную жизнь.

Temperature:
constant use -50°C~+210°C,
instant use-70°C~+260°C

Temperatura:
uso constante -50 °C~+210 °C,
uso instantáneo -70 °C~+260 °C

Температура:
постоянное использование -50°C~+210°C,
мгновенное использование-70°C~+260°C

Size				Inside (mm)	Outside (mm)	Working Pressure		Burst Pressure		Bend Radius	Weight	Length
DN	Inch	mm	Dash	Min	Min	Bar	Psi	Bar	Psi	mm	Kg/m	M
6	1/4"	6.4	-5	6.4	10.5	138	2000	552	8000	20	0.14	≥50
8	5/16"	8.0	-6	8.0	12.2	138	2000	552	8000	20	0.17	≥50
10	3/8"	9.5	-7	9.5	15.5	138	2000	552	8000	20	0.22	≥50
13	1/2"	12.7	-10	12.7	18.5	103	1500	412	6000	25	0.28	≥50
16	5/8"	16.2	-12	16.2	22.5	83	1200	332	4800	51	0.33	≥50
19	3/4"	19.0	-14	19.0	25.5	69	1000	276	4000	64	0.40	≥20
22	7/8"	22.2	-16	22.2	28.5	46	670	184	2680	80	0.55	≥20
25	1"	25.4	-18	25.4	35.5	46	670	184	2680	89	0.55	≥20
32	1-1/4"	31.8	-22	31.8	42.5	34	525	136	2100	127	0.69	≥20
39	1-1/2"	38.1	-24	38.1	51.5	30	450	120	1800	152	0.89	≥20
51	2"	50.8	-32	50.8	60.5	23	345	92	1380	200	1.24	≥20

Marking / Layline

Cover Type:
Single Braid of Stainless Steel AISI#304

Packing Type:
Roll, Pallet, Reel

Outward:
AISI#304

Certificate:

SAE 100R7(High-strength Synthetic Fibre)

Applications:

Internal hose:
Oil-resistant synthetic thermoplastic core(Nylon).

Manguera interna:
Núcleo termoplástico sintético resistente al aceite (nailon).

Внутренний шланг:
Маслостойкая синтетическая термопластичная сердцевина (нейлон).

Reinforcement:
One or two layers of braided, high-strength synthetic fibre.

Refuerzo:
Una o dos capas de fibra sintética trenzada de alta resistencia.

Усиление:
Один или два слоя плетеного высокопрочного синтетического волокна.

Cover:
Abrasion-resistant polyurethane.

Cubierta:
Poliuretano resistente a la abrasión.

Покрытие:
Устойчивый к истиранию полиуретан.



Application:
Automobile,construction machinery,lathe,agriculture,machine, mining, spurting the oil paint, navigation & spaceflight, cooling, and another hydraulic control system.

Aplicación:
Automóviles, maquinaria de construcción, tornos, agricultura, maquinaria, minería, pulverización de pintura al óleo, navegación y vuelos espaciales, refrigeración y otros sistemas de control hidráulico.

Применение:
Автомобили, строительная техника, токарные станки, сельское хозяйство, машины, горнодобывающая промышленность, разбрызгивание масляной краски, навигация и космические полеты, охлаждение, и другие гидравлические системы управления.

Temperature:
-40°C to +100°C.

Temperatura:
-40°C to +100°C.

Температура:
-40°C to +100°C.

Working Pressure:
70 - 210 Bar /1000 - 3045 Psi.

Presión de trabajo:
70 - 210 Bar /1000 - 3045 Psi.

Рабочее давление:
70 - 210 Bar /1000 - 3045 Psi.

Size				Inside (mm)	Outside (mm)	Working Pressure		Burst Pressure		Bend Radius	Weight	Length
DN	Inch	mm	Dash	Min	Min	Bar	Psi	Bar	Psi	mm	Kg/m	M
3	1/8"	3.2	-2	3.2	8.1	210	3045	840	12180	20	0.06	50/100
5	3/16"	5.0	-3	5.0	10.0	210	3045	840	12180	26	0.06	50/100
6	1/4"	6.3	-4	6.3	12.2	210	3045	840	12180	30	0.11	50/100
8	5/16"	8.0	-5	8.0	14.2	175	2538	700	10150	40	0.14	50/100
10	3/8"	10.0	-6	10.0	16.0	155	2248	620	8990	70	0.17	50/100
13	1/2"	13.0	-7	13.0	19.5	140	2030	560	8120	90	0.24	50/100
16	5/8"	16.4	-10	16.4	23.0	105	1500	420	6000	130	0.29	50/100
19	3/4"	19.5	-12	19.5	26.4	90	1300	360	5200	150	0.35	50/100
25	1"	25.4	-16	25.4	33.5	70	1000	280	4000	180	0.51	50/100

Marking / Layline (Ink)



Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward: Black Orange Red

Certificate:

SAE 100R7TWIN HOSE (High-strength Synthetic Fibre)

Applications:

Internal hose:
Oil-resistant synthetic thermoplastic core(Nylon).

Manguera interna:
Núcleo termoplástico sintético resistente al aceite (nailon).

Внутренний шланг:
Маслостойкая синтетическая термопластичная сердцевина (нейлон).

Reinforcement:
One or two layers of braided, high-strength synthetic fibre.

Refuerzo:
Una o dos capas de fibra sintética trenzada de alta resistencia.

Усиление:
Один или два слоя плетеного высокопрочного синтетического волокна.

Cover:
Abrasion-resistant polyurethane.

Cubierta:
Poliuretano resistente a la abrasión.

Покрытие:
Устойчивый к истиранию полиуретан.



Application:
Automobile,construction machinery,lathe,agriculture,machine, mining, spurting the oil paint, navigation & spaceflight, cooling, and another hydraulic control system.

Aplicación:
Automóviles, maquinaria de construcción, tornos, agricultura, maquinaria, minería, pulverización de pintura al óleo, navegación y vuelos espaciales, refrigeración y otros sistemas de control hidráulico.

Применение:
Автомобили, строительная техника, токарные станки, сельское хозяйство, машины, горнодобывающая промышленность, разбрызгивание масляной краски, навигация и космические полеты, охлаждение, и другие гидравлические системы управления.

Temperature:
-40°C to +100°C.

Temperatura:
-40°C to +100°C.

Температура:
-40°C to +100°C.

Working Pressure:
70 - 210 Bar /1000 - 3045 Psi.

Presión de trabajo:
70 - 210 Bar /1000 - 3045 Psi.

Рабочее давление:
70 - 210 Bar /1000 - 3045 Psi.

Size				Inside (mm)	Outside (mm)	Working Pressure		Burst Pressure		Bend Radius	Weight	Length
DN	Inch	mm	Dash	Min	Min	Bar	Psi	Bar	Psi	mm	Kg/m	M
3	1/8"	3.2	-2	3.2	8.1	210	3045	840	12180	20	0.12	50/100
5	3/16"	5.0	-3	5.0	10.0	210	3045	840	12180	26	0.12	50/100
6	1/4"	6.3	-4	6.3	12.2	210	3045	840	12180	30	0.22	50/100
8	5/16"	8.0	-5	8.0	14.2	175	2538	700	10150	40	0.28	50/100
10	3/8"	10.0	-6	10.0	16.0	155	2248	620	8990	70	0.34	50/100
13	1/2"	13.0	-7	13.0	19.5	140	2030	560	8120	90	0.48	50/100
16	5/8"	16.4	-10	16.4	23.0	105	1500	420	6000	130	0.58	50/100
19	3/4"	19.5	-12	19.5	26.4	90	1300	360	5200	150	0.70	50/100
25	1"	25.4	-16	25.4	33.5	70	1000	280	4000	180	1.02	50/100

Marking / Layline (Ink)



Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward: Black Orange Red

Certificate:

SAE 100R7(High-tensile Steel Wire)

Applications:



Internal hose:
Oil-resistant synthetic thermoplastic core(Nylon).

Manguera interna:
Núcleo termoplástico sintético resistente al aceite (nailon).

Внутренний шланг:
Маслостойкая синтетическая термопластичная сердцевина (нейлон).

Reinforcement:
One layer of braided high-tensile steel wire.

Refuerzo:
Una capa de trenzado de alambre de acero de alta resistencia.

Усиление:
Один слой оплетки из высокопрочной стальной проволоки.

Cover:
Abrasion-resistant polyurethane.

Cubierta:
Poliuretano resistente a la abrasión.

Покрытие:
Устойчивый к истиранию полиуретан.



Application:
Automobile,construction machinery,lathe,agriculture,machine, mining, spurting the oil paint, navigation & spaceflight, cooling, and another hydraulic control system.

Aplicación:
Automóviles, maquinaria de construcción, tornos, agrícultura, maquinaria, minería, pulverización de pintura al óleo, navegación y vuelos espaciales, refrigeración y otros sistemas de control hidráulico.

Применение:
Автомобили, строительная техника, токарные станки, сельское хозяйство, машины, горнодобывающая промышленность, разбрызгивание масляной краски, навигация и космические полеты, охлаждение, и другие гидравлические системы управления.

Temperature:
-40°C to +100°C.

Temperatura:
-40°C to +100°C.

Температура:
-40°C to +100°C.

Working Pressure:
97 - 330 Bar /1406 - 4785 Psi.

Presión de trabajo:
97 - 330 Bar /1406 - 4785 Psi.

Рабочее давление:
97 - 330 Bar /1406 - 4785 Psi.

Size				Inside (mm)	Outside (mm)	Working Pressure		Burst Pressure		Bend Radius	Weight	Length
DN	Inch	mm	Dash	Min	Min	Bar	Psi	Bar	Psi	mm	Kg/m	M
5	3/16"	5.0	-3	5.0	10.0	330	4785	1320	19140	20	0.11	50/100
6	1/4"	6.3	-4	6.3	11.7	300	4351	1200	17404	35	0.17	50/100
8	5/16"	8.0	-5	8.0	13.5	215	3117	860	12470	40	0.18	50/100
10	3/8"	10.0	-6	10.0	15.5	215	3117	860	12470	60	0.25	50/100
13	1/2"	13.0	-7	13.0	19.0	180	2610	720	10440	70	0.30	50/100
16	5/8"	16.4	-10	16.4	22.5	145	2102	580	8510	110	0.38	50/100
19	3/4"	19.5	-12	19.5	26.5	120	1740	480	6960	150	0.45	50/100
25	1"	25.4	-16	25.4	33.2	97	1406	390	5655	170	0.54	50/100

Marking / Layline (Ink)



Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward: Black Orange Red

Certificate:

SAE 100R7 TWIN HOSE(High-tensile Steel Wire)

Applications:



Internal hose:
Oil-resistant synthetic thermoplastic core(Nylon).

Manguera interna:
Núcleo termoplástico sintético resistente al aceite (nailon).

Внутренний шланг:
Маслостойкая синтетическая термопластичная сердцевина (нейлон).

Reinforcement:
One layer of braided high-tensile steel wire.

Refuerzo:
Una capa de trenzado de alambre de acero de alta resistencia.

Усиление:
Один слой оплетки из высокопрочной стальной проволоки.

Cover:
Abrasion-resistant polyurethane.

Cubierta:
Poliuretano resistente a la abrasión.

Покрытие:
Устойчивый к истиранию полиуретан.



Application:
Automobile,construction machinery,lathe,agriculture,machine, mining, spurting the oil paint, navigation & spaceflight, cooling, and another hydraulic control system.

Aplicación:
Automóviles, maquinaria de construcción, tornos, agrícultura, maquinaria, minería, pulverización de pintura al óleo, navegación y vuelos espaciales, refrigeración y otros sistemas de control hidráulico.

Применение:
Автомобили, строительная техника, токарные станки, сельское хозяйство, машины, горнодобывающая промышленность, разбрызгивание масляной краски, навигация и космические полеты, охлаждение, и другие гидравлические системы управления.

Temperature:
-40°C to +100°C.

Temperatura:
-40°C to +100°C.

Температура:
-40°C to +100°C.

Working Pressure:
97 - 330 Bar /1406 - 4785 Psi.

Presión de trabajo:
97 - 330 Bar /1406 - 4785 Psi.

Рабочее давление:
97 - 330 Bar /1406 - 4785 Psi.

Size				Inside (mm)	Outside (mm)	Working Pressure		Burst Pressure		Bend Radius	Weight	Length
DN	Inch	mm	Dash	Min	Min	Bar	Psi	Bar	Psi	mm	Kg/m	M
5	3/16"	5.0	-3	5.0	10.0	330	4785	1320	19140	20	0.21	50/100
6	1/4"	6.3	-4	6.3	11.7	300	4351	1200	17404	35	0.33	50/100
8	5/16"	8.0	-5	8.0	13.5	215	3117	860	12470	40	0.37	50/100
10	3/8"	10.0	-6	10.0	15.5	215	3117	860	12470	60	0.50	50/100
13	1/2"	13.0	-7	13.0	19.0	180	2610	720	10440	70	0.59	50/100
16	5/8"	16.4	-10	16.4	22.5	145	2102	580	8510	110	0.75	50/100
19	3/4"	19.5	-12	19.5	26.5	120	1740	480	6960	150	0.90	50/100
25	1"	25.4	-16	25.4	33.2	97	1406	390	5655	170	1.07	50/100

Marking / Layline (Ink)



Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward: Black Orange Red

Certificate:

SAE 100R7 (Non-Conductive Hose)

Applications:

Internal hose:
Oil-resistant synthetic thermoplastic core(Nylon).

Manguera interna:
Núcleo termoplástico sintético resistente al aceite (nailon).

Внутренний шланг:
Маслостойкая синтетическая термопластичная сердцевина (нейлон).

Reinforcement:
One or two layers of braided, high-strength synthetic fibre.

Refuerzo:
Una o dos capas de fibra sintética trenzada de alta resistencia.

Усиление:
Один или два слоя плетеного высокопрочного синтетического волокна.

Cover:
Abrasion-resistant polyurethane.

Cubierta:
Poliuretano resistente a la abrasión.

Покрытие:
Устойчивый к истиранию полиуретан.



Application:
Automobile,construction machinery,lathe,agriculture,machine, mining, spurting the oil paint, navigation & spaceflight, cooling, and another hydraulic control system.

Aplicación:
Automóviles, maquinaria de construcción, tornos, agricultura, maquinaria, minería, pulverización de pintura al óleo, navegación y vuelos espaciales, refrigeración y otros sistemas de control hidráulico.

Применение:
Автомобили, строительная техника, токарные станки, сельское хозяйство, машины, горнодобывающая промышленность, разбрызгивание масляной краски, навигация и космические полеты, охлаждение, и другие гидравлические системы управления.

Temperature:
-40°C to +100°C.

Temperatura:
-40°C to +100°C.

Температура:
-40°C to +100°C.

Working Pressure:
70 - 210 Bar /1000 - 3045 Psi.

Presión de trabajo:
70 - 210 Bar /1000 - 3045 Psi.

Рабочее давление:
70 - 210 Bar /1000 - 3045 Psi.

Size				Inside (mm)	Outside (mm)	Working Pressure		Burst Pressure		Bend Radius	Weight	Length
DN	Inch	mm	Dash	Min	Min	Bar	Psi	Bar	Psi	mm	Kg/m	M
3	1/8"	3.2	-2	3.2	8.1	210	3045	840	12180	20	0.06	50/100
5	3/16"	5.0	-3	5.0	10.0	210	3045	840	12180	26	0.06	50/100
6	1/4"	6.3	-4	6.3	12.2	210	3045	840	12180	30	0.11	50/100
8	5/16"	8.0	-5	8.0	14.2	175	2538	700	10150	40	0.14	50/100
10	3/8"	10.0	-6	10.0	16.0	155	2248	620	8990	70	0.17	50/100
13	1/2"	13.0	-7	13.0	19.5	155	2248	560	8120	90	0.24	50/100
16	5/8"	16.4	-10	16.4	23.0	185	2775	560	8120	150	0.35	50/100
19	3/4"	19.5	-12	19.5	26.4	90	1350	400	5200	130	0.38	50/100
25	1"	25.4	-16	25.4	33.5	70	1000	280	4000	180	0.52	50/100

Marking / Layline (Ink)



Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward: Orange

Certificate:

SAE 100R8(High-strength Aramid Fibre)

Applications:

Internal hose:
Oil-resistant synthetic thermoplastic core(Nylon).

Manguera interna:
Núcleo termoplástico sintético resistente al aceite (nailon).

Внутренний шланг:
Маслостойкая синтетическая термопластичная сердцевина (нейлон).

Reinforcement:
One or two layers of braided, high-strength aramid fibres.

Refuerzo:
Una o dos capas de fibras de aramida trenzadas de alta resistencia.

Усиление:
Один или два слоя высокопрочных арамидных волокон в виде оплетки.

Cover:
Abrasion-resistant polyurethane.

Cubierta:
Poliuretano resistente a la abrasión.

Покрытие:
Устойчивый к истиранию полиуретан.



Application:
Automobile,construction machinery,lathe,agriculture,machine, mining, spurting the oil paint, navigation & spaceflight, cooling, and another hydraulic control system.

Aplicación:
Automóviles, maquinaria de construcción, tornos, agricultura, maquinaria, minería, pulverización de pintura al óleo, navegación y vuelos espaciales, refrigeración y otros sistemas de control hidráulico.

Применение:
Автомобили, строительная техника, токарные станки, сельское хозяйство, машины, горнодобывающая промышленность, разбрызгивание масляной краски, навигация и космические полеты, охлаждение, и другие гидравлические системы управления.

Temperature:
-40°C to +100°C.

Temperatura:
-40°C to +100°C.

Температура:
-40°C to +100°C.

Working Pressure:
140 - 362 Bar /2030 - 5249 Psi.

Presión de trabajo:
140 - 362 Bar /2030 - 5249 Psi.

Рабочее давление:
140 - 362 Bar /2030 - 5249 Psi.

Size				Inside (mm)	Outside (mm)	Working Pressure		Burst Pressure		Bend Radius	Weight	Length
DN	Inch	mm	Dash	Min	Min	Bar	Psi	Bar	Psi	mm	Kg/m	M
5	3/16"	5.0	-3	5.0	10.0	362	5249	1450	21025	22	0.08	50/100
6	1/4"	6.3	-4	6.3	12.2	362	5249	1450	21025	30	0.11	50/100
8	5/16"	8.0	-5	8.0	14.2	350	5075	1400	20300	40	0.14	50/100
10	3/8"	10.0	-6	10.0	16.0	300	4350	1200	17400	70	0.17	50/100
13	1/2"	13.0	-7	13.0	19.5	250	3625	1000	14500	90	0.24	50/100
16	5/8"	16.4	-10	16.4	23.1	200	2900	800	11600	130	0.29	50/100
19	3/4"	19.5	-12	19.5	26.4	162	2349	650	9425	150	0.35	50/100
25	1"	25.4	-16	25.4	33.3	140	2030	560	8120	190	0.51	50/100

Marking / Layline (Ink)



Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward: Black, Orange, Red

Certificate:

SAE 100R8 TWIN HOSE (High-strength Aramid Fibre)

Applications:

Internal hose:
Oil-resistant synthetic thermoplastic core(Nylon)

Manguera interna:
Núcleo termoplástico sintético resistente al aceite (nailon).

Внутренний шланг:
Маслостойкая синтетич ая термопл ная сердцевина (нейлон).

Reinforcement:
One or two layers of braided, high-strength aramid fibres.

Refuerzo:
Una o dos capas de fibras de aramida trenzadas de alta resistencia

Усиление
Один или два слоя высокопрочных арамидных волокон в виде оплетки.

Cover:
Abrasion resistant polyurethane.

Cubierta:
Poliuretano resistente a la abrasión.

Покрытие:
Устойчивый к истиранию полиуретан.



Application:
Automobile,construction machinery, athe,agriculture,machine, mining, spurting the oil paint, navigation & spaceflight, cooling, and another hydraulic control system

Aplicación:
Automóviles, maquinaria de construcción, tornos, agricultura, maquinaria, minería, pulverización de pintura al óleo, navegación y vuelos espaciales, refrigeración y otros sistemas de control hidráulico

Применение:
Автомобили, строительная техника, токарные станки, сельское хо [illegible] другие гидравл [illegible] ические системы управля

Temperature:
-40°C to +100°C

Temperatu
-40°C to +1 °C.

Температура:
-40°C to +100°C

Working Pressure:
140 - 362 Bar /2030 - 5249 Psi.

Presión de trabajo
140 - 362 Bar /2030 - 5249 Psi.

Рабочее давление
140 - 362 Bar /2030 - 5249 Psi.

Size				Inside (mm)	Outside (mm)	Working Pressure		Burst Pressure		Bend Radius	Weight	Length
DN	Inch	mm	Dash	Min	Min	Bar	Psi	Bar	Psi	mm	Kg/m	M
5	3/16"	5.0	-3	5.0	10.0	362	5249	1450	21025	22	0.16	50/100
6	1/4"	6.3	-4	6.3	12.2	362	5249	1450	21025	30	0.22	50/100
8	5/16"	8.0	-5	8.0	14.2	350	5075	1400	20300	40	0.28	50/100
10	3/8"	10.0	-6	10.0	16.0	300	4350	1200	17400	70	0.34	50/100
13	1/2"	13.0	-7	13.0	19.5	250	3625	1000	14500	90	0.48	50/100
16	5/8"	16.4	-10	16.4	23.1	200	2900	800	11600	130	0.58	50/100
19	3/4"	19.5	-12	19.5	26.4	162	2349	650	9425	150	0.70	50/100
25	1"	25.4	-16	25.4	33.3	140	2030	560	8120	190	1.02	50/100

Marking / Layline (Ink)



Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward: Black Orange Red

Certificate:

SAE 100R8(High-tensile Steel Wire)

Applications:

Internal hose:
Oil-resistant synthetic thermoplastic core(Nylon)

Manguera interna:
Núcleo termoplastico sintetico resist [illegible] (nailon).

Вну [illegible] анг:
Маслостойкая сынтети ж [illegible] сердцевина (нейлон).

Reinforcement:
One or two layers of braided high-tensile steel wire.

Refuerzo:
Una o dos trenzas de alambre de acero de alta resistencia.

Усиление:
[illegible] ина или две оплетки из высокопроч ой стальной проволоки.

Cover:
Abrasion-resistant polyurethane.

Cubierta:
Poliuretano resistente a la abrasión

Покрытие
Устойчивы к истиранию полиуретан.



Application:
Automobile,construction machinery,lathe,agriculture,machine mining, spurting the oil paint, navigation & spaceflight, cooling, and another hydraulic control system.

Aplicación:
Automóviles, naquinaria de construcción, tornos, agricultura, naquinaria, minería, pulverización de pintura al óleo, navegación y vuelos espaciales, refrigeración y otros sistemas de control hidráulico

Применение
Автомобили, строительная техника, токарные станки, сельское [illegible] промышленность, разбрызгивание масляной краски, [illegible] гация космические полеты, о [illegible] аждение, [illegible] другие идравлические системы управления.

Temperature:
-40°C to +100°C

Tempera ra:
-40°C to [illegible] 00°C.

Температура:
-40°C to +100°C

Working Pressure:
120 - 450 Bar /1740 - 6525 Psi

Presión de trabajo
120 - 450 Bar /1740 - 6525 Psi.

Рабочее давление:
120 - 450 Bar /1740 - 6525 Psi.

Size				Inside (mm)	Outside (mm)	Working Pressure		Burst Pressure		Bend Radius	Weight	Length
DN	Inch	mm	Dash	Min	Min	Bar	Psi	Bar	Psi	mm	Kg/m	M
6	1/4"	6.3	-4	6.3	13.2	450	6525	1800	25920	40	0.26	50/100
8	5/16"	8.0	-5	8.0	15.2	400	5800	1600	23200	50	0.32	50/100
10	3/8"	9.7	-6	10.0	17.5	380	5510	1520	22040	80	0.38	50/100
13	1/2"	13.0	-7	13.0	21.5	300	4350	1200	17400	90	0.48	50/100
16	5/8"	16.4	-10	16.4	24.5	180	2610	720	10440	100	0.61	50/100
19	3/4"	19.5	-12	19.5	28.0	160	2320	640	9280	130	0.77	50/100
25	1"	25.4	-16	25.4	35.0	120	1740	480	6960	150	0.92	50/100

Marking / Layline (Ink)



Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward: Black Orange Red

Certificate:

SAE 100R8TWIN HOSE(High-tensile Steel Wire)

Applications:

Internal hose:
Oil-resistant synthetic thermoplastic core(Nylon).

Manguera interna:
Núcleo termoplástico sintético resistente al aceite (nailon).

Внутренний шланг:
Маслостойкая синтетическая термопластичная сердцевина (нейлон).

Reinforcement:
One or two layers of braided high-tensile steel wire.

Refuerzo:
Una o dos trenzas de alambre de acero de alta resistencia.

Усиление:
Одна или две оплетки из высокопрочной стальной проволоки.



Cover:
Abrasion-resistant polyurethane.

Cubierta:
Poliuretano resistente a la abrasión.

Покрытие:
Устойчивый к истиранию полиуретан.

Application:
Automobile,construction machinery,lathe,agriculture,machine, mining, spurting the oil paint, navigation & spaceflight, cooling, and another hydraulic control system.

Aplicación:
Automóviles, maquinaria de construcción, tornos, agricultura, maquinaria, minería, pulverización de pintura al óleo, navegación y vuelos espaciales, refrigeración y otros sistemas de control hidráulico.

Применение:
Автомобили, строительная техника, токарные станки, сельское хозяйство, машины, горнодобывающая промышленность, разбрызгивание масляной краски, навигация и космические полеты, охлаждение, и другие гидравлические системы управления.

Temperature:
-40°C to +100°C.

Temperatura:
-40°C to +100°C.

Температура:
-40°C to +100°C.

Working Pressure:
120 - 450 Bar /1740 - 6525 Psi.

Presión de trabajo:
120 - 450 Bar /1740 - 6525 Psi.

Рабочее давление:
120 - 450 Bar /1740 - 6525 Psi.

Size				Inside (mm)	Outside (mm)	Working Pressure		Burst Pressure		Bend Radius	Weight	Length
DN	Inch	mm	Dash	Min	Min	Bar	Psi	Bar	Psi	mm	Kg/m	M
6	1/4"	6.3	-4	6.3	13.2	450	6525	1800	25920	40	0.52	50/100
8	5/16"	8.0	-5	8.0	15.2	400	5800	1600	23200	50	0.64	50/100
10	3/8"	9.7	-6	10.0	17.5	380	5510	1520	22040	80	0.76	50/100
13	1/2"	13.0	-7	13.0	21.5	300	4350	1200	17400	90	0.96	50/100
16	5/8"	16.4	-10	16.4	24.5	180	2610	720	10440	100	1.22	50/100
19	3/4"	19.5	-12	19.5	28.0	160	2320	640	9280	130	1.54	50/100
25	1"	25.4	-16	25.4	35.0	120	1740	480	6960	150	1.84	50/100

Marking / Layline (Ink)



Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward: Black, Orange, Red

Certificate:



Industrial Hose

Gas Delivery
Secure, leak-proof piping for safe transport of industrial gases.

Automated Line
High-performance hoses integrated into modern automated assembly and manufacturing.

Food and Beverages
Food-grade materials ensuring hygienic transfer of consumables and liquids.

Chemical Industry
Chemical-resistant tubing for safe handling of diverse corrosive substances.

Wastewater
Robust solutions for efficient waste management and water treatment facilities.

Ships and Docks
Specialized marine hoses designed for refueling and dockside operations.

Oxygen Hose

Applications:

Internal hose:
SBR blended, black, smooth

Manguera interna:
Mezcla de SBR, negra, lisa.

Внутренний шланг:
Смесь SBR, черный, гладкий.

Reinforcement:
High tensile textile cords.

Refuerzo:
Cordones textiles de alta resistencia.

Усиление:
Высокопрочные текстильные шнуры.

Cover:
Blue EPDM/SBR blended, weather and ozone resistant.

Cubierta:
Mezcla EPDM/SBR azul, resistente a la intemperie y al ozono.

Покрытие:
Синяя смесь EPDM/SBR, устойчивая к атмосферным воздействиям и озону



Application:
For conveying welding gas.

Aplicación:
Para transporte de gas de soldadura.

Применение:
Для транспортировки сварочного газа.

Temperature:
-30°C ~ +80°C.

Temperatura:
-30°C ~ +80°C.

Температура:
-30°C ~ +80°C.

Working Pressure:
20 Bar / 300 Psi.

Presión de trabajo:
20 Bar / 300 Psi.

Рабочее давление:
20 Bar / 300 Psi.

Size	Hose I.D.	Hose O.D.	Working Pressure		Burst Pressure		Weight	Length
Inch	mm	mm	Bar	Psi	Bar	Psi	Kg/m	M/roll
3/16"	5	12	20	300	60	900	0.13	50/100
1/4"	6	13	20	300	60	900	0.17	50/100
5/16"	8	15	20	300	60	900	0.22	50/100
23/64"	9	16	20	300	60	900	0.25	50/100
3/8"	10	17.5	20	300	60	900	0.27	50/100
1/2"	13	21	20	300	60	900	0.37	50/100

Marking / Layline (Printing)



Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward: Blue Green

Certificate:

Acetylene Hose

Applications:

Internal hose:
SBR blended, black, smooth

Manguera interna:
Mezcla de SBR, negra, lisa.

Внутренний шланг:
Смесь SBR, черный, гладкий.

Reinforcement:
High tensile textile cords.

Refuerzo:
Cordones textiles de alta resistencia.

Усиление:
Высокопрочные текстильные шнуры.

Cover:
Red EPDM/SBR blended, weather and ozone resistant.

Cubierta:
Mezcla EPDM/SBR roja, resistente a la intemperie y al ozono.

Покрытие:
Красная смесь EPDM/SBR, устойчивая к атмосферным воздействиям и озону.



Application:
For conveying welding gas.

Aplicación:
Para transporte de gas de soldadura.

Применение:
Для транспортировки сварочного газа.

Temperature:
-30°C ~ +80°C.

Temperatura:
-30°C ~ +80°C.

Температура:
-30°C ~ +80°C.

Working Pressure:
20 Bar / 300 Psi.

Presión de trabajo:
20 Bar / 300 Psi.

Рабочее давление:
20 Bar / 300 Psi.

Size	Hose I.D.	Hose O.D.	Working Pressure		Burst Pressure		Weight	Length
Inch	mm	mm	Bar	Psi	Bar	Psi	Kg/m	M/roll
3/16"	5	12	20	300	60	900	0.13	50/100
1/4"	6	13	20	300	60	900	0.17	50/100
5/16"	8	15	20	300	60	900	0.22	50/100
23/64"	9	16	20	300	60	900	0.25	50/100
3/8"	10	17.5	20	300	60	900	0.27	50/100
1/2"	13	21	20	300	60	900	0.37	50/100

Marking / Layline (Printing)



Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward: Red

Certificate:

LPG Hose

Applications:

Internal hose:
SBR blended, black, smooth

Manguera interna:
Mezcla de SBR, negra, lisa.

Внутренний шланг:
Смесь SBR, черный, гладкий.

Reinforcement:
High tensile textile cords.

Refuerzo:
Cordones textiles de alta resistencia.

Усиление:
Высокопрочные текстильные шнуры.

Cover:
Orange EPDM/SBR blended, weather and ozone resistant.

Cubierta:
Mezcla de EPDM/SBR, color naranja, resistente al clima y al ozono.

Покрытие:
Оранжевая смесь EPDM/SBR, устойчивая к атмосферным воздействиям и озону.



Application:
For the conveyance of liquid gas, home burner system, oil-resistant.

Aplicación:
Para el transporte de gas licuado, sistema de quemador doméstico, resistente al aceite.

Применение:
для транспортировки сжиженного газа, домашней горелки, маслостойкой системы.

Temperature:
-30°C ~ +80°C.

Temperatura:
-30°C ~ +80°C.

Температура:
-30°C ~ +80°C.

Working Pressure:
20 Bar / 300 Psi.

Presión de trabajo:
20 Bar / 300 Psi.

Рабочее давление:
20 Bar / 300 Psi.

Size	Hose I.D.	Hose O.D.	Working Pressure		Burst Pressure		Weight	Length
Inch	mm	mm	Bar	Psi	Bar	Psi	Kg/m	M/roll
3/16"	5	12	20	300	60	900	0.13	50/100
1/4"	6	13	20	300	60	900	0.17	50/100
5/16"	8	15	20	300	60	900	0.22	50/100
23/64"	9	16	20	300	60	900	0.25	50/100
3/8"	10	17.5	20	300	60	900	0.27	50/100
1/2"	13	21	20	300	60	900	0.37	50/100

Marking / Layline (Printing)



Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward: orange

Certificate:

Twin Line Hose

Applications:

Internal hose:
SBR blended, black, smooth

Manguera interna:
Mezcla de SBR, negra, lisa.

Внутренний шланг:
Смесь SBR, черный, гладкий.

Reinforcement:
High tensile textile cords.

Refuerzo:
Cordones textiles de alta resistencia.

Усиление:
Высокопрочные текстильные шнуры.

Cover:
Blue EPDM/SBR blended, weather and ozone resistant.

Cubierta:
Mezcla EPDM/SBR azul, resistente a la intemperie y al ozono.

Покрытие:
Синяя смесь EPDM/SBR, устойчивая к атмосферным воздействиям и озону



Application:
For conveying welding gas.

Aplicación:
Para transporte de gas de soldadura.

Применение:
Для транспортировки сварочного газа.

Temperature:
-30°C ~ +80°C.

Temperatura:
-30°C ~ +80°C.

Температура:
-30°C ~ +80°C.

Working Pressure:
20 Bar / 300 Psi.

Presión de trabajo:
20 Bar / 300 Psi.

Рабочее давление:
20 Bar / 300 Psi.

Size	Hose I.D.	Hose O.D.	Working Pressure		Burst Pressure		Weight	Length
Inch	mm	mm	Bar	Psi	Bar	Psi	Kg/m	M/roll
3/16"	5	12	20	300	60	900	0.27	50/100
1/4"	6	13	20	300	60	900	0.35	50/100
5/16"	8	15	20	300	60	900	0.47	50/100
23/64"	9	16	20	300	60	900	0.52	50/100
3/8"	10	17.5	20	300	60	900	0.60	50/100
1/2"	13	21	20	300	60	900	0.76	50/100

Marking / Layline (Printing)



Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward: Blue Red Green

Certificate:

Smooth Air/Water Hose

Applications:

Internal hose:
SBR blended, black, smooth

Manguera interna:
Mezcla de SBR, negra, lisa.

Внутренний шланг:
Смесь SBR, черный, гладкий.

Reinforcement:
High tensile textile cords.

Refuerzo:
Cordones textiles de alta resistencia.

Усиление:
Высокопрочные текстильные шнуры.

Cover:
EPDM/SBR blended, smooth, black, red, or yellow, weather and ozone resistant.

Cubierta:
Mezcla EPDM/SBR, lisa, negra, roja o amarilla, resistente a la intemperie y al ozono.

Покрытие:
Смесь EPDM/SBR, гладкая, черная, красная или желтая, устойчивая к атмосферным воздействиям и озону.



Application:
Wide range of services in general industrial service, air, and water delivery.

Aplicación:
Amplia gama de usos en servicio industrial general, transporte de aire y agua..

Применение:
широкий спектр услуг в общепромышленном обслуживании, доставка воздуха и воды.

Temperature:
-30°C ~ +80°C.

Temperatura:
-30°C ~ +80°C.

Температура:
-30°C ~ +80°C.

Working Pressure:
20 Bar / 300 Psi.

Presión de trabajo:
20 Bar / 300 Psi.

Рабочее давление:
20 Bar / 300 Psi.

Size	Hose I.D.	Hose O.D.	Working Pressure		Burst Pressure		Weight	Length
Inch	mm	mm	Bar	Psi	Bar	Psi	Kg/m	M/roll
5/32"	4	10.5	20	300	60	900	0.12	50/100
3/16"	5	12	20	300	60	900	0.13	50/100
1/4"	6	13	20	300	60	900	0.17	50/100
5/16"	8	15	20	300	60	900	0.22	50/100
23/64"	9	17	20	300	60	900	0.25	50/100
3/8"	10	17.5	20	300	60	900	0.27	50/100
1/2"	13	21	20	300	60	900	0.37	50/100
5/8"	16	25	20	300	60	900	0.50	50
3/4"	19	29	20	300	60	900	0.65	50
7/8"	22	33	20	300	60	900	0.75	50
1"	25	36	20	300	60	900	0.85	50

Marking / Layline (Printing)

SMOOTH AIR/WATER HOSE DN 10 3/8" WP 20BAR/300PSI BP 60BAR/900PSI

Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward: Black Red yellow

Certificate:

Wrapped Air/Water Hose

Applications:

Internal hose:
SBR blended, black, smooth

Manguera interna:
Mezcla de SBR, negra, lisa.

Внутренний шланг:
Смесь SBR, черный, гладкий.

Reinforcement:
High tensile textile cords.

Refuerzo:
Cordones textiles de alta resistencia.

Усиление:
Высокопрочные текстильные шнуры.

Cover:
EPDM/SBR blended, wrapped, black, red, or yellow, weather and ozone resistant.

Cubierta:
Mezcla de EPDM/SBR, envuelta, negra, roja o amarilla, resistente al clima y al ozono.

Покрытие:
Смесь EPDM/SBR, обернутая, черная, красная или желтая, устойчивая к атмосферным.



Application:
Wide range services in general industrial services, air, and water delivery..

Aplicación:
Amplia gama de usos en servicios industriales generales, transporte de aire y agua.

Применение:
широкий спектр услуг в общепромышленных службах, доставка воздуха и воды.

Temperature:
-30°C ~ +80°C.

Temperatura:
-30°C ~ +80°C.

Температура:
-30°C ~ +80°C.

Working Pressure:
20 Bar / 300 Psi.

Presión de trabajo:
20 Bar / 300 Psi.

Рабочее давление:
20 Bar / 300 Psi.

Size	Hose I.D.	Hose O.D.	Working Pressure		Burst Pressure		Weight	Length
Inch	mm	mm	Bar	Psi	Bar	Psi	Kg/m	M/roll
1/4"	6	13	20	300	60	900	0.17	50/100
5/16"	8	15	20	300	60	900	0.22	50/100
3/8"	10	17.5	20	300	60	900	0.27	50/100
1/2"	13	21	20	300	60	900	0.37	50/100
5/8"	16	25	20	300	60	900	0.50	50
3/4"	19	29	20	300	60	900	0.65	50
1"	25	36	20	300	60	900	0.85	50
1 1/4"	32	44	20	300	60	900	1.05	40
1 1/2"	38	50	20	300	60	900	1.20	40
2"	51	65	20	300	60	900	1.75	40

Marking / Layline (Printing)

WRAPPED AIR/WATER HOSE DN 10 3/8" WP 20BAR/300PSI BP 60BAR/900PSI

Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward: Black Red yellow

Certificate:

Smooth Oil/Fuel Hose

Applications:

Internal hose:
NBR synthetic rubber, black, smooth.

Manguera interna:
Caucho sintético NBR, negra, lisa.

Внутренний шланг:
Синтетический каучук NBR, черный, гладкий.



Reinforcement:
High tensile textile cords.

Refuerzo:
Cordones textiles de alta resistencia.

Усиление:
Высокопрочные текстильные шнуры.

Cover:
Black Neoprene rubber, smooth, oil, ozone, weather, abrasion resistant.

Cubierta:
Caucho negro de neopreno, liso, resistente al aceite, ozono, intemperie y abrasión.

Покрытие:
черный неопреновый каучук, гладкая, масло, озон, погода, устойчивость к истиранию.

Application:
Widely use in fuel systems like gasoline, diesel fuel and oil related industrial, etc.

Aplicación:
Ampliamente utilizada en sistemas de combustible como gasolina, diésel y en industrias relacionadas con el aceite, etc.

Применение:
широко используется в топливных системах, таких как бензин, дизельное топливо и нефть, связанных с промышленностью и т.д.

Temperature:
-30°C ~ +80°C.

Temperatura:
-30°C ~ +80°C.

Температура:
-30°C ~ +80°C.

Working Pressure:
20 Bar / 300 Psi.

Presión de trabajo:
20 Bar / 300 Psi.

Рабочее давление:
20 Bar / 300 Psi.

Size	Hose I.D.	Hose O.D.	Working Pressure		Burst Pressure		Weight	Length
Inch	mm	mm	Bar	Psi	Bar	Psi	Kg/m	M/roll
5/32"	4	10.5	20	300	60	900	0.12	50/100
3/16"	5	12	20	300	60	900	0.13	50/100
1/4"	6	13	20	300	60	900	0.15	50/100
5/16"	8	15	20	300	60	900	0.20	50/100
23/64"	9	17	20	300	60	900	0.24	50/100
3/8"	10	17.5	20	300	60	900	0.25	50/100
1/2"	13	21	20	300	60	900	0.35	50/100
5/8"	16	25	20	300	60	900	0.47	50
3/4"	19	29	20	300	60	900	0.60	50
7/8"	22	33	20	300	60	900	0.74	50
1"	25	36	20	300	60	900	0.80	50

Marking / Layline (Printing)

SMOOTH OIL/FUEL HOSE DN 10 3/8" WP 20BAR/300PSI BP 60BAR/900PSI

Cover Type: Smooth

Packing Type: Roll, Pallet, Reel

Outward: Black Red yellow

Certificate:

Wrapped Oil/Fuel Hose

Applications:

Internal hose:
NBR synthetic rubber, black, smooth.

Manguera interna:
Caucho sintético NBR, negra, lisa.

Внутренний шланг:
Синтетический каучук NBR, черный, гладкий.



Reinforcement:
High tensile textile cords.

Refuerzo:
Cordones textiles de alta resistencia.

Усиление:
Высокопрочные текстильные шнуры.

Cover:
Black Neoprene rubber, smooth, oil, ozone, weather, abrasion resistant.

Cubierta:
Caucho negro de neopreno, liso, resistente al aceite, ozono, intemperie y abrasión.

Покрытие:
черный неопреновый каучук, гладкая, масло, озон, погода, устойчивость к истиранию.

Application:
Widely use in fuel systems like gasoline, diesel fuel and oil related industrial, etc.

Aplicación:
Ampliamente utilizada en sistemas de combustible como gasolina, diésel y en industrias relacionadas con el aceite, etc.

Применение:
широко используется в топливных системах, таких как бензин, дизельное топливо и нефть, связанных с промышленностью и т.д.

Temperature:
-30°C ~ +80°C.

Temperatura:
-30°C ~ +80°C.

Температура:
-30°C ~ +80°C.

Working Pressure:
20 Bar / 300 Psi.

Presión de trabajo:
20 Bar / 300 Psi.

Рабочее давление:
20 Bar / 300 Psi.

Size	Hose I.D.	Hose O.D.	Working Pressure		Burst Pressure		Weight	Length
Inch	mm	mm	Bar	Psi	Bar	Psi	Kg/m	M/roll
1/4"	6	13	20	300	60	900	0.15	50/100
5/16"	8	15	20	300	60	900	0.20	50/100
3/8"	10	17.5	20	300	60	900	0.25	50/100
1/2"	13	21	20	300	60	900	0.35	50/100
5/8"	16	25	20	300	60	900	0.47	50
3/4"	19	29	20	300	60	900	0.60	50
1"	25	36	20	300	60	900	0.80	50
1 1/4"	32	44	20	300	60	900	1.26	40
1 1/2"	38	50	20	300	60	900	1.42	40
2"	51	65	20	300	60	900	1.8	40

Marking / Layline (Printing)

WRAPPED OIL/FUEL HOSE DN 10 3/8" WP 20BAR/300PSI BP 60BAR/900PSI

Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward: Black Red yellow

Certificate:

Multi-Purpose Hose

Applications:

Internal hose:
NBR synthetic rubber, black, smooth.

Manguera interna:
Caucho sintético NBR, negra, lisa.

Внутренний шланг:
Синтетический каучук NBR, черный, гладкий.

Reinforcement:
High tensile textile cords.

Refuerzo:
Cordones textiles de alta resistencia.

Усиление:
Высокопрочные текстильные шнуры.

Cover:
EPDM/SBR blended, smooth, black or red, weather and ozone resistant.

Cubierta:
Mezcla EPDM/SBR, lisa, negra o roja, resistente a la intemperie y al ozono.

Покрытие:
EPDM/SBR смешанный, гладкий, черный или красный, погодо- и озоностойкий.



Application:
Widely use in fuel systems like gasoline, diesel fuel and oil related industrial, etc.

Aplicación:
Ampliamente utilizada en sistemas de combustible como gasolina, diésel y en industrias relacionadas con el aceite, etc.

Применение:
широко используется в топливных системах, таких как бензин, дизельное топливо и нефть, связанных с промышленностью и т.д.

Temperature:
-30°C ~ +80°C.

Temperatura:
-30°C ~ +80°C.

Температура:
-30°C ~ +80°C.

Working Pressure:
20 Bar / 300 Psi.

Presión de trabajo:
20 Bar / 300 Psi.

Рабочее давление:
20 Bar / 300 Psi.

Size	Hose I.D.	Hose O.D.	Working Pressure		Burst Pressure		Weight	Length
Inch	mm	mm	Bar	Psi	Bar	Psi	Kg/m	M/roll
5/32"	4	10.5	20	300	60	900	0.12	50/100
3/16"	5	12	20	300	60	900	0.13	50/100
1/4"	6	13	20	300	60	900	0.15	50/100
5/16"	8	15	20	300	60	900	0.20	50/100
23/64"	9	17	20	300	60	900	0.24	50/100
3/8"	10	17.5	20	300	60	900	0.25	50/100
1/2"	13	21	20	300	60	900	0.35	50/100
5/8"	16	25	20	300	60	900	0.47	50
3/4"	19	29	20	300	60	900	0.60	50
7/8"	22	33	20	300	60	900	0.74	50
1"	25	36	20	300	60	900	0.80	50

Marking / Layline (Printing)



Cover Type: Smooth，Wrapped

Packing Type: Roll, Pallet, Reel

Outward: Black Red yellow

Certificate:

SAE J188 Power Steering Hose

Applications:

Internal hose:
Oil resistance synthetic rubber (CSM).

Manguera interna:
Caucho sintético resistente al aceite (CSM).

Внутренний шланг:
Маслостойкий синтетический каучук (CSM).

Reinforcement:
High tensile fiber braided.

Refuerzo:
Trenzado de fibra de alta resistencia a la tracción.

Усиление:
Оплетка из высокопрочного волокна.

Cover:
Synthetic rubber with excellent aging resistance and weather ability (CPE/CSM).

Cubierta:
Caucho sintético con excelente resistencia al envejecimiento y a la intemperie (CPE/CSM).

Покрытие:
Synthetic rubber with excellent aging resistance and weather ability (CPE/CSM).



Application:
Apply in power steering system inlet line of various car, multi-function business car, light truck etc.

Aplicación:
Utilizada en la línea de entrada del sistema de dirección asistida de diversos automóviles, vehículos comerciales y camiones ligeros.

Применение:
Применяется во впускной линии системы гидроусилителя руля различных автомобилей, многофункциональных автомобилей бизнес-класса, легких грузовиков и т.д.

Temperature:
-40°C + 135°C.

Temperatura:
-40°C + 135°C.

Температура:
-40°C + 135°C.

Working Pressure:
103 Bar / 1500 Psi.

Presión de trabajo:
103 Bar / 1500 Psi.

Рабочее давление:
103 Bar / 1500 Psi.

Size	Hose I.D.	Hose O.D.	Working Pressure		Burst Pressure		Weight	Length
Inch	mm	mm	Bar	Psi	Bar	Psi	Kg/m	M/roll
3/8"	10	19.8	103	1500	412	6000	0.16	50

Marking / Layline (Printing)



Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward: Black

Certificate:

SAE J1401 Hydraulic Brake Hose

Applications:

Internal hose:
EPDM with synthetic rubber.

Manguera interna:
EPDM con caucho sintético.

Внутренний шланг:
EPDM с синтетическим каучуком.



Application:
Hydraulic brake hose acts as a pressure transmission for automotive hydraulic brake system. Used for cars, motorcycles, light trucks and other light heavy-duty vehicles for hydraulic brake system.

Aplicación:
La manguera de freno hidráulico actúa como transmisor de presión para el sistema de freno hidráulico automotriz. Utilizada en automóviles, motocicletas, camiones ligeros y otros vehículos de carga ligera/pesada para el sistema de freno hidráulico.

Применение:
Гидравлический тормозной шланг действует как передача давления для автомобильной гидравлической тормозной системы. Используется для автомобилей, мотоциклов, легких грузовиков и других легких тяжелых транспортных средств для гидравлической тормозной системы.

Reinforcement:
High tensile PE/PVA for the first, high tensile PVA for the second Layer.

Refuerzo:
PE/PVA de alta resistencia para la primera capa, PVA de alta resistencia para la segunda capa.

Усиление:
Высокопрочный PE/PVA для первого слоя, высокопрочный PVA для второго слоя

Temperature:
-40°C + 120°C.

Temperatura:
-40°C + 120°C.

Температура:
-40°C + 120°C.

Cover:
EPDM with synthetic rubber.

Cubierta:
EPDM con caucho sintético.

Покрытие:
EPDM с синтетическим каучуком.

Working Pressure:
276 Bar / 4140 Psi.

Presión de trabajo:
276 Bar / 4140 Psi.

Рабочее давление:
276 Bar / 4140 Psi.

Size	Hose I.D.	Hose O.D.	Working Pressure		Burst Pressure		Weight	Length
Inch	mm	mm	Bar	Psi	Bar	Psi	Kg/m	M/roll
1/8"	3	10.5	276	4140	690	10350	0.11	250
3/16"	5	12.0	276	4140	690	10350	0.14	200

Marking / Layline (Printing)

SAE J1401 HYDRAULIC BRAKE HOSE DN 3 1/8" WP 276BAR/4140PSI BP 690BAR/10350PSI

Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward: Black

Certificate:

SAE J1402 Air Brake Hose

Applications:

Internal hose:
Smooth black, EPDM Rubber.

Manguera interna:
Lisa y negra, Goma EPDM.

Внутренний шланг:
Гладкая черная резина EPDM.



Application:
Used in automotive air brake systems including flexible connections from frame to axle, tractor to trailer, trailer to trailer and other unshielded air lines.

Aplicación:
Utilizada en sistemas de frenos neumáticos automotrices, incluyendo conexiones flexibles de la estructura al eje, tractor a remolque, remolque a remolque y otras líneas de aire sin protección.

Применение:
Используется в автомобильных пневматических тормозных системах, включая гибкие соединения от рамы к оси, от трактора к прицепу, от прицепа к прицепу и другие неэкранированные воздушные линии.

Reinforcement:
High strength synthetic yarn.

Refuerzo:
Hilo sintético de alta resistencia.

Усиление:
Высокопрочная синтетическая нить.

Temperature:
-40°C + 120°C

Temperatura:
-40°C + 120°C

Температура:
-40°C + 120°C

Cover:
Black smooth finish, EPDM Rubber, heat and ozone resistant.

Cubierta:
Acabado liso negro, Goma EPDM, resistente al calor y al ozono.

Покрытие:
Black smooth finish, EPDM Rubber, heat and ozone resistant.

Working Pressure:
20 Bar / 300 Psi.

Presión de trabajo:
20 Bar / 300 Psi.

Рабочее давление:
20 Bar / 300 Psi.

Size	Hose I.D.	Hose O.D.	Working Pressure		Burst Pressure		Weight	Length
Inch	mm	mm	Bar	Psi	Bar	Psi	Kg/m	M/roll
1/4"	6	13	20	300	60	900	0.14	50/100
5/16"	8	15	20	300	60	900	0.16	50/100
3/8"	10	17	20	300	60	900	0.19	50/100
3/8"	10	19	20	300	60	900	0.25	50/100
1/2"	13	22	20	300	60	900	0.28	50/100

Marking / Layline (Printing)

SAE J1402 AIR BRAKE HOSE DN 10 3/8" WP 20BAR/300PSI BP 60BAR/900PSI

Cover Type: Wrapped, Smooth

Packing Type: Roll, Pallet, Reel

Outward: Black

Certificate:

Sandblast Hose

Applications:

Internal hose:
Black conductive NR, abrasion-resistant.

Manguera interna:
NR negro conductor, resistente a la abrasión.

Внутренний шланг:
Черный проводящий NR, устойчивый к истиранию.



Application:
Suitably designed long-lasting heavy-duty hose for use in sand, metal grits and foundry waste with conductive rubber compound to ensure static electricity dissipation. Abrasion loss according to DIN 53516:1987 (ISD3861:2021) 60 mm³.

Aplicación:
Manguera de servicio pesado, duradera y especialmente diseñada para trabajar en arena, granallas de metal y residuos de fundición, con compuesto de goma conductor para garantizar la disipación de electricidad estática.
Pérdida por abrasión según DIN 53516:1987 (ISD3861:2021): 60 mm³.

Применение:
Долговечный шланг для тяжелых условий эксплуатации, предназначенный для работы с песком, металлической крошкой и отходами литейного производства, с токопроводящей резиновой смесью для обеспечения отвода статического электричества. Потери на истирание в соответствии с DIN 53516:1987 (ISD3861:2021) 60 мм³.

Reinforcement:
High tensile textile cords.

Refuerzo:
Cordones textiles de alta resistencia.

Усиление:
Высокопрочные текстильные шнуры.

Temperature:
-30°C ~ +80°C.

Temperatura:
-30°C ~ +80°C.

Температура:
-30°C ~ +80°C.

Cover:
Black conductive SBR/NR, abrasion and ozone resistant.

Cubierta:
SBR/NR negro conductor, resistente a la abrasión y al ozono.

Покрытие:
Черный проводящий SBR/NR, устойчивый к истиранию и озону.

Working Pressure:
12 Bar / 180 Psi.

Presión de trabajo:
12 Bar / 180 Psi.

Рабочее давление:
12 Bar / 180 Psi.

Size	Hose I.D.	Hose O.D.	Working Pressure		Burst Pressure		Weight	Length
Inch	mm	mm	Bar	Psi	Bar	Psi	Kg/m	M/roll
1/2"	13	26	12	180	36	540	0.65	40
5/8"	16	30	12	180	36	540	0.75	40
3/4"	19	33	12	180	36	540	0.80	40
7/8"	22	35	12	180	36	540	0.90	40
1"	25	39	12	180	36	540	1.05	40
1 1/4"	32	48	12	180	36	540	1.40	40
1 1/2"	38	56	12	180	36	540	1.90	40
2"	51	69	12	180	36	540	2.40	40
2 1/2"	64	84	12	180	36	540	3.10	40
3"	76	94	12	180	36	540	3.35	40
4"	102	120	12	180	36	540	4.35	40

Marking / Lavline (Printing)



Cover Type: Wrapped

Packing Type: Roll, Pallet

Outward: Black

Certificate:

Cooling Water Hose

Applications:

Internal hose:
White EPDM with synthetic rubber.

Manguera interna:
EPDM blanco con caucho sintético.

Внутренний шланг:
Белый EPDM с синтетическим каучуком.



Application:
Non conductive cable cooling in electric furnaces, especially designed to withstand heat, splashes o molten metal and open flame.

Aplicación:
Refrigeración de cable no conductor en hornos eléctricos, especialmente diseñado para soportar calor, salpicaduras de metal fundido y llama abierta.

Применение:
Непроводящий кабель для охлаждения в электрических печах, специально разработанный, чтобы выдерживать тепло, брызги расплавленного металла и открытое пламя.

Reinforcement:
High tensile textile cords.

Refuerzo:
Cordones textiles de alta resistencia.

Усиление:
Высокопрочные текстильные шнуры.

Temperature:
-40°C + 120°C, cover resistant up to 540°C

Temperatura:
-40°C + 120°C, cover resistant up to 540°C

Температура:
-40°C + 120°C, cover resistant up to 540°C

Cover:
White non conductive EPDM, heat resistant-resin coated dust free fibreglass cover.

Cubierta:
EPDM blanco no conductor, cubierta de fibra de vidrio recubierta con resina resistente al calor y sin polvo.

Покрытие:
Белый непроводящий EPDM, термостойкая крышка из стекловолокна с покрытием из смолы, не пропускающим пыль.

Working Pressure:
20 Bar / 300 Psi.

Presión de trabajo:
20 Bar / 300 Psi.

Рабочее давление:
20 Bar / 300 Psi.

Size	Hose I.D.	Hose O.D.	Working Pressure		Burst Pressure		Weight	Length
Inch	mm	mm	Bar	Psi	Bar	Psi	Kg/m	M/roll
1/2"	13	25	20	300	60	900	0.44	20
5/8"	16	28	20	300	60	900	0.50	20
3/4"	19	33	20	300	60	900	0.71	20
1"	25	39	20	300	60	900	0.87	20
1 1/4"	32	48	20	300	60	900	1.25	20
1 1/2"	38	54	20	300	60	900	1.46	20
2"	51	67	20	300	60	900	1.87	20
2 1/2"	64	81	20	300	60	900	2.30	20
3"	76	96	20	300	60	900	3.19	20

Marking / Layline



Cover Type: Wrapped

Packing Type: Roll, Pallet

Outward: white

Certificate:

Suction & Discharge Water Hose

Applications:



Internal hose:
Black synthetic rubber.

Manguera interna:
Caucho sintético negro.

Внутренний шланг:
Черная синтетическая резина.



Application:
Mandrel built heavy-duty suction and discharge hose for the handling of water, inert fluid, sewerage, and waste water, where optimum flexibility is required.

Aplicación:
Manguera de succión y descarga de servicio pesado,construida con mandril, para el manejo de agua, fluido inerte, alcantarillado y aguas residuales, donde se requiere máxima flexibilidad.

Применение:
Всасывающий и нагнетательный шланг для тяжелых условий эксплуатации, предназначенный для перекачки воды, инертных жидкостей, канализационных и сточных вод, где требуется оптимальная гибкость.

Reinforcement:
Plies of synthetic cords with helix wire.

Refuerzo:
Capas de cordones sintéticos con alambre en espiral..

Усиление:
Слои синтетических шнуров со спиральной проволокой.

Cover:
Black synthetic rubber, wrapped type, abrasion, and weather-resistant.

Cubierta:
Caucho sintético negro, tipo envolvente, resistente a la abrasión y a la intemperie.

Покрытие:
Черная синтетическая резина, тип обмотки, устойчивая к истиранию и атмосферным воздействиям.

Temperature:
-30°C ~ +80°C.

Temperatura:
-30°C ~ +80°C.

Температура:
-30°C ~ +80°C.

Working Pressure:
10 Bar / 150 Psi.

Presión de trabajo:
10 Bar / 150 Psi.

Рабочее давление:
10 Bar / 150 Psi.

Size	Hose I.D.	Hose O.D.	Working Pressure		Burst Pressure		Weight	Length
Inch	mm	mm	Bar	Psi	Bar	Psi	Kg/m	M/roll
1"	25	36	10	150	30	450	0.90	40
1 1/4"	32	44	10	150	30	450	1.20	40
1 1/2"	38	50	10	150	30	450	1.40	40
2"	51	66	10	150	30	450	2.10	40
2 1/2"	64	79	10	150	30	450	2.60	40
3"	76	93	10	150	30	450	3.40	40
3 1/2"	89	106	10	150	30	450	4.00	40
4"	102	123	10	150	30	450	5.30	40
5"	127	150	10	150	30	450	7.20	20
6"	152	174	10	150	30	450	8.50	20
8"	203	230	10	150	30	450	15.30	10
10"	254	282	10	150	30	450	20.00	10

Marking / Layline (Printing)



Cover Type: Wrapped

Packing Type: Roll, Pallet

Outward: Black

Certificate:

Suction & Discharge Oil Hose

Applications:



Internal hose:
SBR blended, black, smooth

Manguera interna:
Mezcla de SBR, negra, lisa.

Внутренний шланг:
Смесь SBR, черный, гладкий.



Application:
Mandrel built heavy-duty oil suction and discharge hose for handling grades of gasoline or petroleum oils of aromatic content up to 50% from tank truck, in dispensing station etc, during winter/summer seasons and withstands full vacuum.

Aplicación:
Manguera de succión y descarga de aceite de servicio pesado ,fabricada con mandril, para manejo de gasolina y aceites petrolíferos con contenido aromático de hasta 50% ,utilizada en camiones cisterna, estaciones de despacho, etc., en temporadas de invierno/verano y soporta vacio completo.

Применение:
Оправленный шланг для всасывания и нагнетания масла для работы с бензином или нефтяными маслами с содержанием ароматических веществ до 50% из автоцистерны, на раздаточной станции и т.д. в зимнее/летнее время года и выдерживает полный вакуум.

Reinforcement:
Plies of synthetic cords with helix wire and cross anti-static copper wire.

Refuerzo:
Capas de cordones sintéticos con alambre en espiral y alambre de cobre antiestático cruzado.

Усиление:
Слои синтетических шнуров со спиральной проволокой и поперечной антистатической медной проволокой.

Cover:
Black synthetic rubber, wrapped type, abrasion, and weather-resistant.

Cubierta:
Caucho sintético negro, tipo trenzado, resistente a la abrasión y a la intemperie.

Покрытие:
Черная синтетическая резина, тип обмотки, устойчивая к истиранию и атмосферным воздействиям.

Temperature:
-30°C ~ +80°C

Temperatura:
-30°C ~ +80°C

Температура:
-30°C ~ +80°C

Working Pressure:
10 Bar / 150 Psi.

Presión de trabajo:
10 Bar / 150 Psi.

Рабочее давление:
10 Bar / 150 Psi.

Size	Hose I.D.	Hose O.D.	Working Pressure		Burst Pressure		Weight	Length
Inch	mm	mm	Bar	Psi	Bar	Psi	Kg/m	M/roll
1"	25	36	10	150	30	450	0.90	40
1 1/4"	32	44	10	150	30	450	1.20	40
1 1/2"	38	50	10	150	30	450	1.40	40
2"	51	66	10	150	30	450	2.10	40
2 1/2"	64	79	10	150	30	450	2.60	40
3"	76	93	10	150	30	450	3.40	40
3 1/2"	89	106	10	150	30	450	4.00	40
4"	102	123	10	150	30	450	5.30	40
5"	127	150	10	150	30	450	7.20	20
6"	152	174	10	150	30	450	8.50	20
8"	203	230	10	150	30	450	15.30	10
10"	254	282	10	150	30	450	20.00	10

Marking / Layline (Printing)



Cover Type: Wrapped

Packing Type: Roll, Pallet

Outward: Black

Certificate:

Corrugated Suction & Discharge Hose

Applications:

Internal hose:
Black synthetic rubber.

Manguera interna:
Caucho sintético negro.

Внутренний шланг:
Черная синтетическая резина.



Application:
Mandrel built heavy-duty suction and discharge hose for handling water or grades of gasoline or petroleum oil.

Aplicación:
Manguera de succión y descarga de servicio pesado, construida con mandril , para el manejo de agua, gasolina o aceite petrolífero.

Применение:
Прочный всасывающий и нагнетательный шланг для перекачки воды, бензина или нефтепродуктов.

Reinforcement:
High tensile textile cords with embedded steel helix wire.

Refuerzo:
Capas de cordones sintéticos con alambre en espiral y alambre de cobre antiestático cruzado.

Усиление:
Слои синтетических шнуров со спиральной проволокой и поперечной антистатической медной проволокой.

Temperature:
-30°C ~ +80°C.

Temperatura:
-30°C ~ +80°C.

Температура:
-30°C ~ +80°C.

Cover:
Black synthetic rubber, wrapped type, abrasion, and weather-resistant.

Cubierta:
Cordones textiles de alta resistencia con alambre de acero en espiral incrustado.

Покрытие:
Высокопрочные текстильные шнуры со встроенной стальной спиральной проволокой.

Working Pressure:
10 Bar / 150 Psi.

Presión de trabajo:
10 Bar / 150 Psi.

Рабочее давление:
10 Bar / 150 Psi.

Size	Hose I.D.	Hose O.D.	Working Pressure		Burst Pressure		Weight	Length
Inch	mm	mm	Bar	Psi	Bar	Psi	Kg/m	M/roll
2"	51	64	10	150	30	450	1.90	40
2 1/2"	64	77	10	150	30	450	2.40	40
3"	76	91	10	150	30	450	3.20	40
3 1/2"	89	106	10	150	30	450	4.10	40
4"	102	119	10	150	30	450	4.40	40
5"	127	147	10	150	30	450	6.50	20
6"	152	172	10	150	30	450	7.70	20
8"	203	228	10	150	30	450	12.00	10

Marking / Layline (Printing)



Cover Type: Corrugated

Packing Type: Roll, Pallet

Outward: Black

Certificate:

Peristaltic Pump Hose

Applications:

Internal hose:
Black rubber compound.

Manguera interna:
Compuesto de goma negro.

Внутренний шланг:
Черная резиновая смесь.



Application:
The peristaltic pump hose is specifically engineered for application on peristaltic pumps, it is designed and manufactured for long operational life and minimized cost. It is suitable to convey various fluids, the length can be customized according to requirement. OEM and ODM is acceptable.

Aplicación:
La manguera de bomba peristáltica está específicamente diseñada para su uso en bombas peristálticas, está fabricada para ofrecer una larga vida útil y un costo minimizado. Es adecuada para el transporte de bdiversos fluidos y la longitud se puede personalizar según los requisitos. Se aceptan pedidos OEM y ODM.

Применение:
Шланг для перистальтических насосов специально разработан для применения в перистальтических насосах, он спроектирован и изготовлен для длительного срока службы и минимизации затрат. Он подходит для транспортировки различных жидкостей, Длина может быть настроена в соответствии с требованиями. OEM и ODM является приемлемым.

Reinforcement:
Multiple heavy-duty synthetic cords.

Refuerzo:
Múltiples cordones sintéticos de servicio pesado.

Усиление:
Несколько сверхпрочных синтетических шнуров.

Temperature:
-40°C ~ +100°C.

Temperatura:
-40°C ~ +100°C.

Температура:
-40°C ~ +100°C.

Cover:
Black, synthetic rubber, wrapped finished.

Cubierta:
Negra, caucho sintético, acabado envolvente.

Покрытие:
Черный, синтетический каучук, с покрытием.

Working Pressure:
8-16 Bar.

Presión de trabajo:
8-16 Bar.

Рабочее давление:
8-16 Bar.

Hose I.D.	Hose O.D.	Tolerance	Working Pressure	Reinforcement	Weight
mm	mm	mm	Bar	Ply	Kg/m
13	31	±0.5	8	2	0.5
16	30	±0.5	8	2	0.7
19	38	±0.5	8	2	1.0
25	53	±0.5	16	4	2.3
32	61	±0.5	16	4	2.6
35	60	±0.5	16	4	2.4
38	64	±0.5	16	4	2.6
40	70	±0.5	16	4	4.0
51	81	±0.5	16	4	4.2
64	100	±0.5	16	4	5.2
76	120	±0.5	16	6	7.5

Marking / Layline (Printing)



Cover Type: Wrapped

Packing Type: Roll, Pallet

Outward: Black

Certificate:

Food Delivery Hose

Applications:

Internal hose:
White, smooth, NBR food quality rubber.

Manguera interna:
Blanca, lisa, caucho de calidad alimentaria NBR.

Внутренний шланг:
Белая, гладкая, пищевая резина качества NBR.



Application:
FDA-approved food hose designed for the delivery of fatty foods such as milk, edible oil, daily products, etc.

Aplicación:
Manguera alimentaria aprobada por la FDA diseñada para el transporte de alimentos grasos como leche, aceite comestible, productos lácteos, etc.

Применение:
Пищевой шланг, одобренный FDA, предназначен для доставки жирных продуктов, таких как молоко, пищевое масло, ежедневные продукты и т.д..

Reinforcement:
High tensile textile cords with embedded steel helix wire.

Refuerzo:
Cordones textiles de alta resistencia con alambre de acero en espiral incrustado..

Усиление:
Высокопрочные текстильные шнуры со встроенной стальной спиральной проволокой.

Temperature:
-30°C ~ +80°C.

Temperatura:
-30°C ~ +80°C.

Температура:
-30°C ~ +80°C.

Cover:
Black corrugated abrasion and weather resistant synthetic blend, metal spiral have the soft cuffs at the ends for joining to armature.

Cubierta:
Mezcla sintética negra acanalada, resistente a la abrasión y a la intemperie, la espiral metálica tiene manguitos suaves en los extremos para unirse a la armadura..

Покрытие:
Черная гофрированная синтетическая смесь, устойчивая к истиранию и атмосферным воздействиям, металлическая спираль с мягкими манжетами на концах для соединения с арматурой

Working Pressure:
20 Bar / 300 Psi.

Presión de trabajo:
20 Bar / 300 Psi.

Рабочее давление:
20 Bar / 300 Psi.

Size	Hose I.D.	Hose O.D.	Working Pressure		Burst Pressure		Weight	Length
Inch	mm	mm	Bar	Psi	Bar	Psi	Kg/m	M/roll
1/2"	13	22	20	300	60	900	0.30	50
5/8"	16	26	20	300	60	900	0.43	50
3/4"	19	29	20	300	60	900	0.49	40
1"	25	37	20	300	60	900	0.70	40
1 1/4"	32	46	20	300	60	900	1.18	40
1 1/2"	38	52	20	300	60	900	1.36	40
2"	51	66	20	300	60	900	1.90	40

Marking / Layline (Printing)



Cover Type: Wrapped

Packing Type: Roll, Pallet

Outward: Blue Green White

Certificate:

Food Suction Hose

Applications:

Internal hose:
White, smooth, NBR food quality rubber.

Manguera interna:
Blanca, lisa, caucho de calidad alimentaria NBR.

Внутренний шланг:
Белая, гладкая, пищевая резина качества NBR.



Application:
FDA-approved food hose designed for the delivery of fatty foods such as milk, edible oil, daily products, etc.

Aplicación:
Manguera alimentaria aprobada por la FDA diseñada para el transporte de alimentos grasos como leche, aceite comestible, productos lácteos, etc.

Применение:
Пищевой шланг, одобренный FDA, предназначен для доставки жирных продуктов, таких как молоко, пищевое масло, ежедневные продукты и т.д.

Reinforcement:
High-strength synthetic cord with helix wire.

Refuerzo:
Cordón sintético de alta resistencia con alambre de espiral.

Усиление:
Высокопрочный синтетический корд со спиральной проволокой.

Temperature:
-20°C ~ +80°C.

Temperatura:
-20°C ~ +80°C.

Температура:
-20°C ~ +80°C.

Cover:
Blue/Green/White synthetic rubber, weathering resistant.

Cubierta:
Caucho sintético Azul/Verde/Blanco, resistente a la intemperie.

Покрытие:
Синий/зеленый/белый синтетический каучук, устойчивый к атмосферным воздействиям.

Working Pressure:
20 Bar / 300 Psi.

Presión de trabajo:
20 Bar / 300 Psi.

Рабочее давление:
20 Bar / 300 Psi.

Size	Hose I.D.	Hose O.D.	Working Pressure		Burst Pressure		Weight	Length
Inch	mm	mm	Bar	Psi	Bar	Psi	Kg/m	M/roll
1/2"	13	22	20	300	60	900	0.30	50
5/8"	16	26	20	300	60	900	0.43	50
3/4"	19	29	20	300	60	900	0.49	40
1"	25	37	20	300	60	900	0.70	40
1 1/4"	32	46	20	300	60	900	1.18	40
1 1/2"	38	52	20	300	60	900	1.36	40

Marking / Layline (Printing)



Cover Type: Wrapped

Packing Type: Roll, Pallet

Outward: Blue Green White

Certificate:

Chemical Hose

Applications:

Internal hose:
White, smooth, Ultra High Molecular Weight Polyethylene (UHMWPE).

Manguera interna:
Blanca, lisa, Polietileno de Ultra Alto Peso Molecular (UHMWPE)

Внутренний шланг:
Белая, гладкая, из полиэтилена со сверхвысокой молекулярной массой (UHMWPE).



Application:
Soft wall hose designed with ultra-high molecular weight polyethylene tube, excellent in handling a wide range of chemicals, petroleum products, and oil.

Aplicación:
Manguera de pared blanda diseñada con tubo de polietileno de ultra alto peso molecular, excelente para manejar una amplia gama de productos químicos, productos petrolíferos y aceite.

Применение:
Шланг с мягкими стенками, сконструированный из трубки из сверхвысокомолекулярного полиэтилена, отлично подходит для работы с широким спектром химических веществ, нефтепродуктов и нефти.

Reinforcement:
High-strength synthetic cord and helix wire.

Refuerzo:
Cordón sintético de alta resistencia y alambre de espiral.

Усиление:
Высокопрочный синтетический корд и спиральная проволока.

Temperature:
-40°C ~ +120°C.

Temperatura:
-40°C ~ +120°C.

Температура:
-40°C ~ +120°C.

Cover:
Smooth/Wrapped finish, EPDM rubber, resistant to chemicals, weathering, and ozone.

Cubierta:
Acabado liso/envolvente, goma EPDM, resistente a productos químicos,la intemperie y el ozono.

Покрытие:
Гладкая/обернутая отделка, резина EPDM, устойчивая к химическим веществам, атмосферным воздействиям и озону.

Working Pressure:
16 Bar / 240 Psi.

Presión de trabajo:
16 Bar / 240 Psi.

Рабочее давление:
16 Bar / 240 Psi.

Size	Hose I.D.	Hose O.D.	Working Pressure		Burst Pressure		Weight	Length
Inch	mm	mm	Bar	Psi	Bar	Psi	Kg/m	M/roll
3/4"	19	32	16	240	48	720	0.76	40
1"	25	38	16	240	48	720	0.94	40
1 1/4"	32	45	16	240	48	720	1.17	40
1 1/2"	38	52	16	240	48	720	1.50	40
1 3/4"	45	59	16	240	48	720	1.73	40
2"	51	64	16	240	48	720	2.02	40
2 1/4"	57	73	16	240	48	720	2.20	40
2 1/2"	64	80	16	240	48	720	2.44	40
3"	76	94	16	240	48	720	3.40	40
4"	102	123	16	240	48	720	5.29	40
6"	152	176	16	240	48	720	10.35	20

Marking / Layline (Printing)

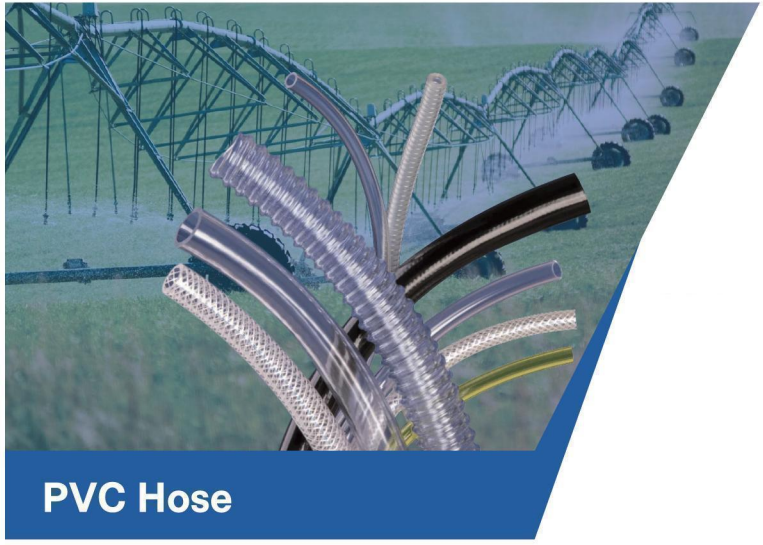


Cover Type: Wrapped

Packing Type: Roll, Pallet, Reel

Outward: Green Blue

Certificate:



PVC Hose

Agricultural Irrigation
Lightweight, durable hoses for efficient water distribution across farmland.

Watering the Garden
Flexible and easy-to-handle piping for residential landscaping and gardening.

Automotive Maintenance
Versatile tubing for fluid drainage and refills during vehicle servicing.

AC Condensation
Reliable drainage solutions for removing condensation from AC units.

Drainage Channels
Quick-deploy hoses for managing short-term water runoff and flooding.

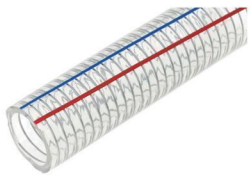
Fluid Transfer
General-purpose liquid transport for stable, non-reactive industrial fluids.

PVC SPIRAL STEEL WIRE HOSE C-Type

Features:

Applications: Widely used for sucking or discharging of water, oil, weak chemicals and powders in industry, agriculture, factory, mining and building etc.
Tube: Non-toxic clear flexible PVC
Reinforcement: Strong and flexibility steel wire spiraled
Cover: non-toxic clear flexible PVC
Characteristics: Strong, abrasion resistant, corrosion and weather resistant, stability and flexibility under performance
Temperature range: -5℃ to +65 ℃





Specifications of Light Duty

Hose I.D.		Hose O.D.	Working Pressure (At 23 °C)		Burst Pressure (At 23 °C)		Weight	Length
Inch	mm	mm	Bar	Psi	Bar	Psi	g/m	m/rolls
3/8"	9	14	6	90	18	270	150	100
3/8"	10	15	6	90	18	270	160	100
1/2"	12	17	6	90	18	270	170	100
5/8"	15	21	6	90	18	270	250	100
3/4"	19	24	5	75	15	225	250	50
1"	25	29	4	60	12	180	220	50
1"	25	30	4	60	12	180	350	50
1-1/4"	32	36	3	45	9	135	400	50
1-1/4"	32	38	3	45	10	135	500	50
1-1/4"	32	39	3	45	10	135	600	50
1-1/2"	38	42	3	45	9	135	500	50
1-1/2"	38	44	3	45	9	135	600	50
1-1/2"	38	45	3	45	9	135	800	50
1-3/4"	45	50	3	45	9	135	600	50
1-3/4"	45	52	3	45	9	135	800	50
1-7/8"	48	54	3	45	9	135	800	50
1-7/8"	48	56	3	45	9	135	1000	50
2"	50	56	3	45	9	135	800	50
2"	50	57	3	45	9	135	1000	50
2"	50	60	3	45	9	135	1400	50
2-5/16"	58	65	2	30	6	90	1200	30
2-1/2"	64	72	2	30	6	90	1500	30
2-1/2"	64	75	2	30	6	90	2000	30
3"	76	84	2	30	6	90	1600	30
3"	76	87	2	30	6	90	2500	30
3-1/2"	90	102	2	30	6	90	3000	20
4"	102	112	2	30	6	90	2800	20
4"	102	113	2	30	6	90	3000	20

Specifications of Heavy Duty

Hose I.D.		Hose O.D.	Working Pressure (At 23 °C)		Burst Pressure (At 23 °C)		Weight	Length
Inch	mm	mm	Bar	Psi	Bar	Psi	g/m	m/rolls
1/4"	6	11	8	120	24	360	115	100
5/16"	8	14	8	120	24	360	150	100
3/8"	9	15	8	120	24	360	170	100
3/8"	10	16	8	120	24	360	200	100
1/2"	12	18	8	120	24	360	220	100
5/8"	15	22	6	90	18	270	300	50
3/4"	19	26	6	90	18	270	360	50
3/4"	20	26	6	90	18	270	320	50
7/8"	22	27	6	90	18	270	300	50
1"	25	33	5	75	15	225	540	50
1-1/4"	32	40	5	75	15	225	700	50
1-1/2"	38	48	5	75	15	225	1000	50
1-3/4"	45	56	5	75	15	225	1300	50
1-7/8"	48	59	5	75	15	225	1400	50
2"	50	62	5	75	15	225	1600	50
2-5/16"	58	69	4	60	12	180	1600	40
2-1/2"	64	78	4	60	12	180	2500	30
3"	76	90	4	60	12	180	3000	30
3-1/2"	90	108	4	60	12	180	4500	20
4"	102	116	4	60	12	180	4300	20
4-3/8"	110	123	3	45	9	135	4000	20
4-5/8"	117	133	3	45	9	135	5500	10
5"	127	143	3	45	9	135	6000	10
5-1/2"	140	156	3	45	9	135	6500	10
6"	152	170	2	30	6	90	8500	10
6-5/16"	160	176	2	30	6	90	8500	10
7"	180	196	2	30	6	90	8500	10
8"	200	224	2	30	6	90	12000	10
10"	254	286	2	30	6	90	20000	10

Certificate:

PVC HELIX SUCTION HOSE

Features:

Applications: suitable for conveying powder,grain,water and oil,etc.in the industry, agriculture,irrigation and civil engineering.It is the ideal alternative of rubber hose and metal pipe.
Characteristics: Light,elastic,minus pressure resistant and with good adaptability.
Temperature range: -5℃ to +65 ℃





Specifications of Light Duty

Hose I.D.		Hose O.D.	Working Pressure (At 23 °C)		Burst Pressure (At 23 °C)		Weight	Length
Inch	mm	mm	Bar	Psi	Bar	Psi	g/m	m/rolls
3/4"	19	23	6	90	18	270	230	30
1"	25	29	6	90	18	270	290	30
1-1/4"	32	36	6	90	18	270	350	30
1-1/4"	32	38	6	90	18	270	400	30
1-1/2"	38	44	6	90	18	270	550	30
1-1/2"	38	46	6	90	18	270	650	30
2"	50	54	5	75	15	225	550	30
2"	50	56	5	75	15	225	700	30
2-1/2"	63	69	4	60	12	180	880	30
2-1/2"	63	71	4	60	12	180	1170	30
3"	75	81	3	45	9	135	1160	30
3"	75	83	3	45	9	135	1300	30
4"	100	108	3	45	9	135	1950	30
4"	100	110	3	45	9	135	2300	30
5"	125	135	3	45	9	135	3000	20
5"	125	137	3	45	9	135	3300	20
6"	152	164	2	30	6	90	4500	10
6"	152	166	2	30	6	90	5500	10
8"	200	214	2	30	6	90	6300	10

Specifications of Heavy Duty

Hose I.D.		Hose O.D.	Working Pressure (At 23 °C)		Burst Pressure (At 23 °C)		Weight	Length
Inch	mm	mm	Bar	Psi	Bar	Psi	g/m	m/rolls
3/4"	19	25	8	120	24	360	280	30
1"	25	31	8	120	24	360	350	30
1-1/4"	32	40	8	120	24	360	500	30
1-1/2"	38	48	8	120	24	360	750	30
2"	50	58	7	105	21	315	920	30
2"	50	60	7	105	21	315	1050	30
2-1/2"	63	73	6	90	18	270	1300	30
3"	75	85	5	75	15	225	1650	30
3"	75	87	5	75	15	225	1900	30
4"	100	112	5	75	15	225	2900	30
4"	100	114	5	75	15	225	3200	30
4"	100	116	6	90	18	270	3700	30
5"	125	139	4	60	12	180	3600	20
5"	125	141	4	60	12	180	4000	20
6"	152	170	4	60	12	180	7200	10
6"	152	174	5	75	15	225	8000	10
8"	200	216	3	45	9	135	6700	10

Certificate:

PVC LAYFLAT HOSE

Features:

Applications: Suitable for conveying liquid materials in industry,agriculture irrigation,mines and civil engineering.

Characteristics: Choosing high strength polyester filament and high quality PVC, it is successively winded, parted the threads regularly and molded by plastic coated once.

With an attractive appearance, soft surface and light weight, high burst pressure and long service lift, the product is acid&alkali resistant, aging resistant, stretching re sistant, anti-wrinkle, non-toxic, flavorless and environmental protection.

Temperature range: -5℃ to +65 ℃





Specifications of Super Light Duty

Hose I.D.		Hose O.D.	Working Pressure (At 23 °C)		Burst Pressure (At 23 °C)		Weight	Length
Inch	mm	mm	Bar	Psi	Bar	Psi	g/m	m/rolls
2"	51	53	2	30	8	120	190	100
3"	76	78	2	30	8	120	280	100
4"	103	106	2	30	8	120	480	100
2"	51	53	3	45	9	135	205	100
3"	76	78	3	45	9	135	320	100
4"	103	106	3	45	9	135	520	100

Specifications of Light Duty

Hose I.D.		Hose O.D.	Working Pressure (At 23 °C)		Burst Pressure (At 23 °C)		Weight	Length
Inch	mm	mm	Bar	Psi	Bar	Psi	g/m	m/rolls
1"	25	28	4	60	15	180	150	100
1-1/4"	32	34	4	60	15	180	170	100
1-1/2"	38	40	4	60	15	180	190	100
2"	51	53	4	60	12	180	220	100
2-1/2"	64	66	4	60	12	180	300	100
3"	76	78	4	60	12	180	360	100
4"	103	106	4	60	12	180	550	100
5"	127	130	3.5	52.5	10	150	750	100
6"	153	156	3	45	9	135	900	100
8"	203	207	3	45	9	135	1600	100
10"	255	260	2.5	37.5	7	105	2600	100
12"	305	310	2	30	6	90	3000	100
14"	358	364	2	30	6	90	5000	50
16"	408	414	2	30	6	90	6000	50

Certificate:

ZEALTRUST CONNECTINGP OWER TO PERFORMANCE

PVC LAYFLAT HOSE

Features:

Applications: Suitable for conveying liquid materials in industry,agriculture irrigation,mines and civil engineering.

Characteristics: Choosing high strength polyester filament and high quality PVC, it is successively winded, parted the threads regularly and molded by plastic coated once.

With an attractive appearance, soft surface and light weight, high burst pressure and long service lift, the product is acid&alkali resistant, aging resistant, stretching re sistant, anti-wrinkle, non-toxic, flavorless and environmental protection.

Temperature range: -5℃ to +65 ℃





Specifications of Medium Duty

Hose I.D.		Hose O.D.	Working Pressure (At 23 °C)		Burst Pressure (At 23 °C)		Weight	Length
Inch	mm	mm	Bar	Psi	Bar	Psi	g/m	m/rolls
3/4"	20	23	6	90	18	270	110	100
1"	25	28	6	90	18	270	160	100
1-1/4"	32	34	6	90	18	270	190	100
1-1/2"	38	40	6	90	18	270	220	100
1-1/2"	40	43	6	90	18	270	225	100
2"	51	54	6	90	18	270	300	100
2-1/2"	64	67	6	90	18	270	430	100
3"	76	79	6	90	18	270	500	100
4"	103	107	6	90	18	270	800	100
5"	127	131	6	90	18	270	1080	100
6"	153	158	6	90	18	270	1600	100
8"	203	208	5	750	15	225	2200	100

Specifications of Heavy Duty

Hose I.D.		Hose O.D.	Working Pressure (At 23 °C)		Burst Pressure (At 23 °C)		Weight	Length
Inch	mm	mm	Bar	Psi	Bar	Psi	g/m	m/rolls
3/4"	20	23	10	150	30	450	140	50
1"	25	29	10	150	30	450	200	50
1-1/4"	32	35	10	150	30	450	210	50
1-1/2"	38	41	10	150	30	450	290	50
1-1/2"	40	44	10	150	30	450	300	50
1-3/4"	45	49	10	150	30	450	350	50
2"	51	54	8	120	24	360	350	50
2"	51	55	10	150	30	450	420	50
2-1/2"	64	68	10	150	30	450	700	50
3"	76	80	8	120	24	360	660	50
3"	76	81	10	150	30	450	850	50
4"	103	108	8	120	24	360	1000	50
4"	103	108	10	150	30	450	1200	50
6"	153	159	8	120	24	360	2000	50
8"	203	209	6	90	18	270	2800	50
3/4"	20	23	10	150	30	450	140	50

Certificate:

PVC FIBER HOSE

Features:

Applications: The product is used for conveying water, oil, gas in the factory, farm, building and family. The hose used for foodstuffs is made of special materials. It is light, flexible, durable, nontoxic without odor, transparent. It can also be used for conveying milk, beverage, distilled liquor, beer, jam and other foods in vending machines, ice machine and refrigerators, etc.

Characteristics: It is flexible, transparent, durable, nontoxic, odorless, anti-corrosion and adaptable to high pressure condition. By adding colorful symbol lines on the surface of the hose, it looks more beautiful.

Temperature range: -5℃ to +65 ℃





Specifications of Light Duty

Hose I.D.		Hose O.D.	Working Pressure (At 23 °C)		Burst Pressure (At 23 °C)		Weight	Length
Inch	mm	mm	Bar	Psi	Bar	Psi	g/m	m/rolls
5/32"	4	8	10	150	50	750	49	100
13/64"	5	9	10	150	30	450	57	100
1/4"	6	10	10	150	40	600	65	100
5/16"	8	12	10	150	40	600	82	100
3/8"	10	14	9	135	35	525	98	100
1/2"	12	16	7	105	20	300	115	50
1/2"	12	17	8	120	24	360	150	50
1/2"	13	17	7	105	20	300	125	50
5/8"	15	19	6	90	20	300	140	50
5/8"	16	20	6	90	20	300	150	50
5/8"	16	21	7	105	21	315	190	50
3/4"	19	23	4	60	12	180	170	50
3/4"	19	24	4	60	12	180	220	50
3/4"	20	24	4	60	12	180	180	50
7/8"	22	27	4	60	12	180	250	50
1"	25	29	3	45	9	135	220	50
1"	25	30	4	60	12	180	281	50
1-1/4"	32	38	3	45	10	150	530	40
1-1/2"	38	45	3	45	10	150	590	40
1-3/4"	45	55	3	45	10	150	1020	30
2"	51	59	3	45	10	150	1010	30

Specifications of Heavy Duty

Hose I.D.		Hose O.D.	Working Pressure (At 23 °C)		Burst Pressure (At 23 °C)		Weight	Length
Inch	mm	mm	Bar	Psi	Bar	Psi	g/m	m/rolls
13/64"	5	10	12	180	40	600	76	100
1/4"	6	11	12	180	36	540	87	100
5/16"	8	13	10	150	30	450	105	100
3/8"	10	15	10	150	30	450	130	100
1/2"	12	18	9	135	27	405	185	100
5/8"	15	22	8	120	24	360	230	50
3/4"	19	25	6	90	18	270	270	50
7/8"	22	28	5	75	15	225	305	50
1"	25	31	5	75	15	225	340	50
1-1/4"	32	40	4	60	12	180	590	40
1-1/2"	38	46	4	60	12	180	690	40
1-3/4"	45	56	4	60	12	180	1140	30
2"	51	62	4	60	12	180	1380	30
2-1/2"	64	78	4	60	12	180	2030	30
3"	76	92	4	60	12	180	2750	30
13/64"	5	10	12	180	40	600	76	100

Certificate:

PVC SPRAY HOSE

Features:

Applications: It mainly used for transporting of various gases, high pressure water and other liquids.
Widely used for industrial compressed air transporting, industrial cleaning, high pressure spraying etc.

Characteristics: Being made of tough PVC materials and high tensile polyester reinforcement, this hose can work under very high working pressure.
It is light, flexible, durable, anti-erosion, and explosion resistant.

Working Temperature: -5~65°C



Specifications of PVC Spray Hose

Hose I.D.		Hose O.D.	Working Pressure (At 23 °C)		Burst Pressure (At 23 °C)		Weight	Length
Inch	mm	mm	Bar	Psi	Bar	Psi	g/m	m/rolls
1/4"	6.5	13.5	40	600	160	2400	142	100
5/16"	8.5	15.5	40	600	150	2250	172	100
3/8"	9.5	16.5	40	600	120	1800	185	100
3/8"	10	17	40	600	120	1800	190	50
1/2"	12	20	30	450	100	1500	260	50
5/8"	16	26	30	450	85	1275	428	50
3/4"	19	29	25	375	75	1125	490	50
1"	25	35	25	375	60	900	610	50

Certificate:

PVC GARDEN HOSE

Features:

Applications: The hose is widely used for irrigation and washing in the parks, community, factories and families.Being light, colorful, flexible and with the excellent resistance to hard weather conditions, this hose is the ideal matched product of garden irrigation.

Characteristics: The inner layer adopt germproof PVC, it will not produce fungus or moss even for long time use. The middle layer made by 24 strips fiber can endure high water pressure, the outer layer adopt ultraviolet radiation resistance PVC, no fissure phenomenon by expose it to the sun, match fitting or water gun, packing and the length all can make according to the requirement of customer.

Working Temperature: -5°C-65°C



Specifications of Garden Hose

Hose I.D.		Hose O.D.	Working Pressure (At 23 °C)		Burst Pressure (At 23 °C)		Weight	Length
Inch	mm	mm	Bar	Psi	Bar	Psi	g/m	m/rolls
1/2"	12	15.4	5	75	15	225	90	30
1/2"	12	16	7	105	21	315	120	30
5/8"	15	19	5	75	15	225	145	30
5/8"	15	20	6	90	18	270	185	30
3/4"	19	23	4	60	12	180	178	30
3/4"	19	24	5	75	15	225	228	30
1"	25	29	3	45	9	135	229	30
1"	25	30	4	60	12	180	291	30

Certificate:

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PVC AIR HOSE

Features:

Applications: It is made of PVC materials and high tensile polyester reinforcement. It can work under very high working pressure, and light, flexible, durable, anti-erosion, frost resistant, oil resistant and explosion resistant.

Characteristics: The hose is widely used in pneumatic tools, pneumatic washing apparatus, engine components, machine service and civil engineering equipments.

Working Temperature: -5°C-65°C



Specifications of PVC Air Hose

Hose I.D.		Hose O.D.	Working Pressure (At 23 °C)		Burst Pressure (At 23 °C)		Weight	Length
Inch	mm	mm	Bar	Psi	Bar	Psi	g/m	m/rolls
1/4"	6.5	12	20	300	80	1200	100	100
1/4"	6.5	13	30	450	95	1425	115	100
5/16"	8.5	14	20	300	80	1200	130	100
5/16"	8.5	14.5	30	450	90	1350	140	100
3/8"	10	16	20	300	80	1200	160	100
1/2"	13	20	20	300	75	1125	240	50
5/8"	16	25	20	300	60	900	380	50
3/4"	19	28.5	20	300	50	750	460	50
1"	25	34.5	15	225	45	675	580	50
1-1/4"	32	44	15	225	45	675	940	40
1-1/2"	38	50	15	225	40	600	1085	40
2"	50	64	15	225	30	450	1640	10

Certificate:

PVC WELDING HOSE

Features:

Applications: Being widely used in welding machine, architecture and lacquer factory.

Characteristics: Two tubes welded together, light, elastic, easy to handle, anti-erosion,resistant to fire, and easy to distinguish due to the different colors of the tube.

Working Temperature: -5°C-65°C



Specifications of Welding Hose

Hose I.D.		Hose O.D.	Working Pressure (At 23 °C)		Burst Pressure (At 23 °C)		Weight	Length
Inch	mm	mm	Bar	Psi	Bar	Psi	g/m	m/rolls
1/4"	6.5	12.5	20	300	60	900	120	28
5/16"	8	14.0	20	300	150	900	140	28
3/8"	10	16.0	20	300	120	900	165	28
1/2"	13	20	20	300	100	900	230	28

Certificate:

PVC TRANSPARENT TUBE

Features:

Applications: The product is used for conveying water oil,gas under normal working condition in the factories,farm,ship,building and family.

Characteristics: It is flexible, durable, nontoxic, without and resistant to high pressure and erosion.

By adding colorful symbol lines on the surface of the hose, it looks more beautiful.

Working Temperature: -5°C-65°C



Specifications of Garden Hose

Hose I.D.		Hose O.D.	Working Pressure (At 23 °C)		Burst Pressure (At 23 °C)		Weight	Length
Inch	mm	mm	Bar	Psi	Bar	Psi	g/m	m/rolls
1/8"	3	5	2	30	6	90	16	100
5/32"	4	6	2	30	6	90	20	100
3/16"	5	7	2	30	6	90	25	100
1/4"	6	8	1.5	22.5	5	75	29	100
5/16"	9	10	1.5	22.5	5	75	37	100
3/8"	10	12	1.5	22.5	4	60	45	100
1/2"	12	15	1.5	22.5	4	60	83	50
5/8"	15	18	1	15	3	45	101	50
3/4"	19	22	1	15	3	45	125	50
1"	25	29	1	15	3	45	220	50
1-1/4"	32	38	1	15	3	45	430	40
1-1/2"	38	44	1	15	3	45	500	40
2"	50	58	1	15	2.5	37.5	800	40

Certificate:

PVC & RUBBER AIR HOSE

Features:

Application: This hose can be widely used in some pneumatic tools, pneumatic washing apparatus, compressors, engine components, mechanical maintenance, civil engineering equipment.

Characteristic: It is made of tough polyurethanes materials and high tensile polyester reinforcement, inside and outside wall layers made by special PVC and synthetic rubber, the reinforcement knitted by two layers of polyester fiber.

It is non-toxic, soft, anti-erosion, acid and alkali resistant, tensile, colorful, flexible, durable, elastic.

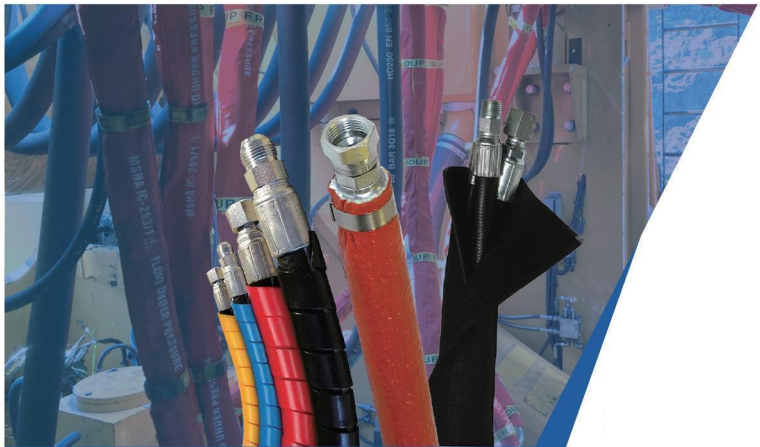
Temperature range: -15°C-75°C



Specifications of Garden Hose

Hose I.D.		Hose O.D.	Working Pressure (At 23 °C)		Burst Pressure (At 23 °C)		Weight	Length
Inch	mm	mm	Bar	Psi	Bar	Psi	g/m	m/rolls
1/4"	6.5	12	20	300	80	1200	100	100
1/4"	6.5	13	30	450	95	1425	115	100
5/16"	8.5	14	20	300	80	1200	130	100
5/16"	8.5	14.5	30	450	90	1350	140	100
3/8"	10	16	20	300	80	1200	160	100
1/2"	13	20	20	300	75	1125	240	50
5/8"	16	25	20	300	60	900	380	50
3/4"	19	28.5	20	300	50	750	460	50
1"	25	34.5	15	225	45	675	580	50
1-1/4"	32	44	15	225	45	675	940	40
1-1/2"	38	50	15	225	40	600	1085	40
2"	50	64	15	225	30	450	1640	10

Certificate:



Hose Protection

Wiring Harness
Protective sleeving to organize and shield critical vehicle electrical wiring.

Hydraulic Hose Protection
Outer guards to prevent external damage to high-pressure lines.

Heat Insulation
Specialized thermal barriers protecting hoses from extreme radiant heat.

Abrasion & Cut Resistance
Rugged shielding to prevent surface wear in harsh environments.

Salt-resistant Protection
Saltwater-resistant coverings to extend service life in offshore settings.

Anti-Static
Safety-first protection for hazardous zones requiring fire resistance.

Tube-Style / Fully Enclosed Fire Sleeve: For Maximum Sealing Integrity

Features:

Material: Silicone, fiberglass.

Key Features: This sleeve features a seamless, one-piece tubular design, providing the highest level of encapsulation against extreme heat, molten splash, moisture, and contaminants. Its construction ensures comprehensive and uniform protection for enclosed components.

Performance & Applications: Ideal for protecting shorter, straight runs of cables, hoses, and pipes where permanent, sealed protection is the priority. It is commonly used in automotive wiring harnesses and power generation units. It offers continuous protection up to 260°C (500°F) and can withstand short-term exposure to 1650°C (3000°F).

Structural Advantage: The absence of seams or fasteners enhances its overall durability and provides excellent insulation against energy loss. Installation requires threading the sleeve onto the component before connection.

Temperature Range: 260°C - 1650°C; Continuous operating temperature: 500°F (260°C); Max short term exposure: 3000°F (1650°C).



Product	Inside dia.(mm)	Inside dia.(inch)	Wall thickne ss (mm)	Tolerance (mm)	Roll length (m)	Ctn size (cm)	No./ctn (m)	G.W. (kg)
	Φ6	1/4=PJ04	2	±0.20	25	47*47*10	100	8.0
	Φ8	5/16=PJ05	2	±0.20	25	47*47*10	100	9.5
	Φ10	3/8=PJ06	2	±0.20	25	47*47*10	100	11.0
	Φ11	7/16=PJ07	2	±0.20	25	47*47*10	100	11.5
	Φ13	1/2=PJ08	2	±0.20	25	47*47*10	100	12.0
	Φ15	5/8=PJ10	2	±0.20	25	47*47*10	100	19.0
	Φ19	3/4=PJ12	2	±0.20	25	47*47*10	100	25.0
	Φ22	7/8=PJ14	2	±0.20	25	47*47*10	100	26.0
	Φ25	1=PJ16	2	±0.30	25	47*47*10	100	30.0
	Φ29	1 1/8=PJ18	2	±0.30	25	47*47*10	50	19.0
	Φ32	1 1/4=PJ20	2	±0.30	25	47*47*10	50	19.5
	Φ35	1 3/8=PJ22	3	±0.30	25	47*47*15	50	25.5
	Φ38	1 1/2=PJ24	3	±0.30	25	47*47*15	50	26.0
	Φ40	1 3/5=PJ24	3	±0.30	25	47*47*15	50	29.0
	Φ41	1 5/8=PJ26	3	±0.30	25	47*47*15	50	29.5
	Φ45	1 3/4=PJ28	3	±0.30	25	47*47*15	50	32.0
	Φ48	1 7/8	3	±0.30	25	47*47*15	50	32.5
	Φ51	2=PJ32	3	±0.35	25	52*52*20	50	38.0
	Φ55	2 1/5	3.5	±0.35	25	52*52*20	50	41.5
	Φ57	2 1/4=PJ36	3.5	±0.35	25	52*52*20	50	42.0
	Φ60	2 3/8	3.5	±0.35	20	52*52*20	20	19.0
	Φ64	2 1/2=PJ40	3.5	±0.35	20	52*52*20	20	20.5
	Φ65	2 3/5	3.5	±0.35	20	52*52*20	20	21.0
	Φ70	2 3/4=PJ44	3.5	±0.40	20	52*52*20	20	24.5
	Φ76	3=PJ48	4	±0.40	20	52*52*20	20	25.0
	Φ80	3 1/5	4	±0.40	20	52*52*20	20	27.5
	Φ83	3 1/4=PJ52	4	±0.40	20	52*52*20	20	28.0
	Φ85	3 3/8	4	±0.40	20	52*52*20	20	28.5
	Φ89	3 1/2=PJ56	4	±0.50	20	52*52*20	20	30.5
	Φ90	3 9/16	4	±0.50	20	52*52*20	20	31.0
	Φ95	3 3/4=PJ60	4	±0.50	20	52*52*20	20	33.0
	Φ102	4=PJ64	5	±0.50	10	52*52*20	10	18.5
	Φ110	4 1/3	5	±0.50	10	54*54*20	10	19.0
	Φ114	4 1/2=PJ72	5	±0.50	10	54*54*20	10	20.0
	Φ120	4 4/5	5	±0.50	10	54*54*20	10	21.5
	Φ127	5=PJ80	5	±0.50	10	54*54*20	10	24.0
	Φ150	6=PJ96	6	±0.50	10	54*54*20	10	30.5

Certificate:

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Snap Button Fire Sleeve: For Superior Mechanical Locking

Features:

Material: Silicone, fiberglass.

Key Features: This type utilizes heavy-duty metal snap buttons (typically spaced 4 or 6 inches apart) for a secure mechanical lock. It is specifically engineered to outperform hook-and-loop closures in demanding conditions involving heavy welding spatter and intense liquid metal splash.

Performance & Applications: Designed for extreme environments where physical abuse is a concern, such as near foundries and heavy welding stations. It provides reliable protection where other sleeves might fail. The snaps allow for easy on-site installation and adjustment.

Structural Advantage: Offers a robust balance between the durability of a tube-style sleeve and the installability of a wrap-around design. Additional snaps can be added in the field to accommodate unique bends or enhance closure security.

Temperature Range: 260°C - 1650°C; Continuous operating temperature: 500°F (260°C); Max short term exposure: 3000°F (1650°C).



Product	Inside dia.(mm)	Inside dia.(inch)	Wall thickne ss (mm)	Tolerance (mm)	Roll length (m)	Ctn size (cm)	No./ctn (m)	G.W. (kg)
	Φ6	1/4=PJ04	1.5	±0.15	50	47*47*10	100	22.0
	Φ8	5/16=PJ05	1.5	±0.15	50	47*47*10	100	24.5
	Φ10	3/8=PJ06	2	±0.20	25	47*47*10	100	28.0
	Φ11	7/16=PJ07	2	±0.20	25	47*47*10	100	29.5
	Φ13	1/2=PJ08	2	±0.20	25	47*47*10	100	30.2
	Φ16	5/8=PJ10	2	±0.20	25	47*47*10	50	16.5
	Φ19	3/4=PJ12	2	±0.20	25	47*47*10	50	20.4
	Φ22	7/8=PJ14	2	±0.20	25	47*47*10	50	21.5
	Φ25	1=PJ16	2	±0.30	25	47*47*10	50	24.5
	Φ29	1 1/8=PJ18	2	±0.30	25	47*47*10	50	25.5
	Φ32	1 1/4=PJ20	2	±0.30	25	47*47*10	50	27.5
	Φ35	1 3/8=PJ22	3	±0.30	25	47*47*15	50	28.5
	Φ38	1 1/2=PJ24	3	±0.30	25	47*47*15	50	34.0
	Φ40	1 3/5=PJ24	3	±0.30	25	47*47*15	50	34.5
	Φ41	1 5/8=PJ26	3	±0.30	25	47*47*15	50	35.0
	Φ45	1 3/4=PJ28	3	±0.30	25	47*47*15	50	36.0
	Φ48	1 7/8	3	±0.30	25	47*47*15	50	37.0
	Φ51	2=PJ32	3	±0.35	25	52*52*20	50	38.2
	Φ55	2 1/5	3.5	±0.35	20	52*52*20	20	20.5
	Φ57	2 1/4=PJ36	3.5	±0.35	20	52*52*20	20	21.0
	Φ60	2 3/8	3.5	±0.35	20	52*52*20	20	23.5
	Φ64	2 1/2=PJ40	3.5	±0.35	20	52*52*20	20	24.0
	Φ65	2 3/5	3.5	±0.35	20	52*52*20	20	24.5
	Φ70	2 3/4=PJ44	3.5	±0.40	20	52*52*20	20	27.5
	Φ76	3=PJ48	4	±0.40	20	52*52*20	20	28.2
	Φ80	3 1/5	4	±0.40	20	52*52*20	20	32.5
	Φ83	3 1/4=PJ52	4	±0.40	20	52*52*20	20	33.2
	Φ85	3 3/8	4	±0.40	20	52*52*20	20	33.8
	Φ89	3 1/2=PJ56	4	±0.50	10	52*52*20	10	18.5
	Φ90	3 9/16	4	±0.50	10	52*52*20	10	19.0
	Φ95	3 3/4=PJ60	4	±0.50	10	52*52*20	10	19.5
	Φ102	4=PJ64	5	±0.50	10	52*52*20	10	20.2
	Φ110	4 1/3	5	±0.50	10	54*54*20	10	22.0
	Φ114	4 1/2=PJ72	5	±0.50	10	54*54*20	10	23.8
	Φ120	4 4/5	5	±0.50	10	54*54*20	10	26.8

Certificate:

Zipper Fire Sleeve: For Ultimate Access and Convenience

Features：

Material: Silicone, fiberglass.

Key Features: This sleeve incorporates a high-temperature zipper with brass teeth, enabling rapid installation and removal without disassembling equipment or threading wires. It provides exceptional protection against molten splash and continuous high temperatures.

Performance & Applications: The optimal solution for large, complex systems requiring frequent component checks or replacements, such as in steelworks and ceramics plants. It significantly reduces downtime and labor costs. Its performance withstands continuous exposure to 260°C (500°F) and high-temperature spikes.

Structural Advantage: The zipper closure offers protection levels close to tube-style sleeves but with vastly improved maintenance access. It is perfect for bundling wires, hoses, and cables in hard-to-reach areas.

Temperature Range: 260°C - 1650°C; Continuous operating temperature: 500°F (260°C); Max short term exposure: 3000°F (1650°C).





Product	Inside dia.(mm)	Inside dia.(inch)	Wall thickness (mm)	Tolerance (mm)	Roll length (m)	Ctn size (cm)	No./ctn (m)	G.W. (kg)
	Φ6	1/4=PJ04	1.5	±0.15	50	47*47*10	100	22.0
	Φ8	5/16=PJ05	1.5	±0.15	50	47*47*10	100	24.5
	Φ10	3/8=PJ06	2	±0.20	25	47*47*10	100	28.0
	Φ11	7/16=PJ07	2	±0.20	25	47*47*10	100	29.5
	Φ13	1/2=PJ08	2	±0.20	25	47*47*10	100	30.2
	Φ16	5/8=PJ10	2	±0.20	25	47*47*10	50	16.5
	Φ19	3/4=PJ12	2	±0.20	25	47*47*10	50	20.4
	Φ22	7/8=PJ14	2	±0.20	25	47*47*10	50	21.5
	Φ25	1=PJ16	2	±0.30	25	47*47*10	50	24.5
	Φ29	1 1/8=PJ18	2	±0.30	25	47*47*10	50	25.5
	Φ32	1 1/4=PJ20	2	±0.30	25	47*47*10	50	27.5
	Φ35	1 3/8=PJ22	3	±0.30	25	47*47*15	50	28.5
	Φ38	1 1/2=PJ24	3	±0.30	25	47*47*15	50	34.0
	Φ40	1 3/5=PJ24	3	±0.30	25	47*47*15	50	34.5
	Φ41	1 5/8=PJ26	3	±0.30	25	47*47*15	50	35.0
	Φ45	1 3/4=PJ28	3	±0.30	25	47*47*15	50	36.0
	Φ48	1 7/8	3	±0.30	25	47*47*15	50	37.0
	Φ51	2=PJ32	3	±0.35	25	52*52*20	50	38.2
	Φ55	2 1/5	3.5	±0.35	20	52*52*20	20	20.5
	Φ57	2 1/4=PJ36	3.5	±0.35	20	52*52*20	20	21.0
	Φ60	2 3/8	3.5	±0.35	20	52*52*20	20	23.5
	Φ64	2 1/2=PJ40	3.5	±0.35	20	52*52*20	20	24.0
	Φ65	2 3/5	3.5	±0.35	20	52*52*20	20	24.5
	Φ70	2 3/4=PJ44	3.5	±0.40	20	52*52*20	20	27.5
	Φ76	3=PJ48	4	±0.40	20	52*52*20	20	28.2
	Φ80	3 1/5	4	±0.40	20	52*52*20	20	32.5
	Φ83	3 1/4=PJ52	4	±0.40	20	52*52*20	20	33.2
	Φ85	3 3/8	4	±0.40	20	52*52*20	20	33.8
	Φ89	3 1/2=PJ56	4	±0.50	10	52*52*20	10	18.5
	Φ90	3 9/16	4	±0.50	10	52*52*20	10	19.0
	Φ95	3 3/4=PJ60	4	±0.50	10	52*52*20	10	19.5
	Φ102	4=PJ64	5	±0.50	10	52*52*20	10	20.2
	Φ110	4 1/3	5	±0.50	10	54*54*20	10	22.0
	Φ114	4 1/2=PJ72	5	±0.50	10	54*54*20	10	23.8
	Φ120	4 4/5	5	±0.50	10	54*54*20	10	26.8

Certificate:

Hook & Loop Fire Sleeve: For Rapid Installation and Adjustability

Features：

Material: Silicone, fiberglass.

Key Features: High-temp hook-and-loop closure for fastest install. Fully adjustable/reusable. Fits a wide range of diameters and irregular bundles.

Performance & Applications: For quick retrofits & frequent-access systems. Handles continuous 260°C (500°F), resists brief 1650°C (3000°F) splash. Common in maintenance areas and testing.

Structural Advantage: Prioritizes speed and flexibility. Offers good sealing for non-permanent setups, balancing convenience with reliable high-heat and splash protection.

Temperature Range: 260°C - 1650°C; Continuous operating temperature: 500°F (260°C); Max short term exposure: 3000°F (1650°C).





Product	Inside dia.(mm)	Inside dia.(inch)	Wall thickness (mm)	Tolerance (mm)	Roll length (m)	Ctn size (cm)	No./ctn (m)	G.W. (kg)
	Φ6	1/4=PJ04	1.5	±0.15	50	47*47*10	100	22.0
	Φ8	5/16=PJ05	1.5	±0.15	50	47*47*10	100	24.5
	Φ10	3/8=PJ06	2	±0.20	25	47*47*10	100	28.0
	Φ11	7/16=PJ07	2	±0.20	25	47*47*10	100	29.5
	Φ13	1/2=PJ08	2	±0.20	25	47*47*10	100	30.2
	Φ16	5/8=PJ10	2	±0.20	25	47*47*10	50	16.5
	Φ19	3/4=PJ12	2	±0.20	25	47*47*10	50	20.4
	Φ22	7/8=PJ14	2	±0.20	25	47*47*10	50	21.5
	Φ25	1=PJ16	2	±0.30	25	47*47*10	50	24.5
	Φ29	1 1/8=PJ18	2	±0.30	25	47*47*10	50	25.5
	Φ32	1 1/4=PJ20	2	±0.30	25	47*47*10	50	27.5
	Φ35	1 3/8=PJ22	3	±0.30	25	47*47*15	50	28.5
	Φ38	1 1/2=PJ24	3	±0.30	25	47*47*15	50	34.0
	Φ40	1 3/5=PJ24	3	±0.30	25	47*47*15	50	34.5
	Φ41	1 5/8=PJ26	3	±0.30	25	47*47*15	50	35.0
	Φ45	1 3/4=PJ28	3	±0.30	25	47*47*15	50	36.0
	Φ48	1 7/8	3	±0.30	25	47*47*15	50	37.0
	Φ51	2=PJ32	3	±0.35	25	52*52*20	50	38.2
	Φ55	2 1/5	3.5	±0.35	20	52*52*20	20	20.5
	Φ57	2 1/4=PJ36	3.5	±0.35	20	52*52*20	20	21.0
	Φ60	2 3/8	3.5	±0.35	20	52*52*20	20	23.5
	Φ64	2 1/2=PJ40	3.5	±0.35	20	52*52*20	20	24.0
	Φ65	2 3/5	3.5	±0.35	20	52*52*20	20	24.5
	Φ70	2 3/4=PJ44	3.5	±0.40	20	52*52*20	20	27.5
	Φ76	3=PJ48	4	±0.40	20	52*52*20	20	28.2
	Φ80	3 1/5	4	±0.40	20	52*52*20	20	32.5
	Φ83	3 1/4=PJ52	4	±0.40	20	52*52*20	20	33.2
	Φ85	3 3/8	4	±0.40	20	52*52*20	20	33.8
	Φ89	3 1/2=PJ56	4	±0.50	10	52*52*20	10	18.5
	Φ90	3 9/16	4	±0.50	10	52*52*20	10	19.0
	Φ95	3 3/4=PJ60	4	±0.50	10	52*52*20	10	19.5
	Φ102	4=PJ64	5	±0.50	10	52*52*20	10	20.2
	Φ110	4 1/3	5	±0.50	10	54*54*20	10	22.0
	Φ114	4 1/2=PJ72	5	±0.50	10	54*54*20	10	23.8
	Φ120	4 4/5	5	±0.50	10	54*54*20	10	26.8

Certificate:

Aluminum Coated Fiberglass Woven Sleeve: For Superior Radiant Heat Reflection

Features:

Material: Glass fiber woven layer + Aluminum foil coating.

Key Features: Constructed with an outer layer of aluminum foil and an inner layer of woven fiberglass . This design reflects over 95% of radiant heat away from protected components . The smooth inner surface allows for easy installation over wires, cables, and hoses .

Performance & Applications: Ideal for protecting automotive wiring harnesses, hydraulic hoses, and pipelines in engine compartments and industrial settings from radiant heat sources like exhaust systems and glowing metals . Effective operating temperature ranges from approximately -40°C to 260°C , with short-term resistance to much higher temperatures.

Structural Advantage: The woven fiberglass base provides flexibility and durability . The aluminum coating not only offers excellent heat reflection but also provides good resistance to abrasion, chemicals, and cutting . It can be easily cut to custom lengths for specific application needs.

Temperature Range: -40°C - 260°C; Continuous operating temperature: 260°C; Max short term exposure: 650°C.



Product	Part No.	Normal Inside diameter			Meter for spool
		Inches	mm	Dash #	m
	KD-13	1/2	13	-8	20
	KD-16	5/8	16	-10	20
	KD-19	3/4	19	-12	20
	KD-22	7/8	22	-14	20
	KD-25	1	25	-16	20
	KD-29	1 1/8	29	-18	20
	KD-32	1 1/4	32	-20	20
	KD-35	1 3/8	35	-22	20
	KD-38	1 1/2	38	-24	20
	KD-41	1 5/8	41	-26	20
	KD-44	1 3/4	44	-28	20
	KD-48	1 7/8	48	-30	20
	KD-51	2	51	-32	20
	KD-57	2 1/4	57	36	20
	KD-60	2 2/5	60	-38	20
	KD-64	2 1/2	64	-40	20
	KD-67	2 5/8	67	-42	20
	KD-70	2 3/4	70	-44	20
	KD-73	2 7/8	73	-46	20
	KD-76	3	76	-48	20
	KD-83	3 1/4	83	-52	20
	KD-89	3 1/2	89	-56	20
	KD-95	3 3/4	95	-60	20
	KD-102	4	102	-64	20

Certificate:

Braided Basalt Fiber Sleeve: For Extreme Temperature and Chemical Resistance

Features:

Material: Basalt fiber material.

Key Features: This sleeve is constructed from braided continuous basalt fiber, a material known for its exceptional performance in extreme conditions. It operates effectively within a wide temperature range of -40°C to +648°C, with a melting point of 982°C. It exhibits high resistance to most oils, hydraulic fluids, fuels, acids, alkalis, and moisture, and is non-flammable with excellent thermal insulation properties.

Performance & Applications: Designed for demanding environments, it provides superior protection for industrial wires, cables, hydraulic hoses, and pipes against high temperatures, abrasion, and chemical corrosion . Its typical applications include insulation and protection in automotive, aerospace, energy generation, and heavy machinery.

Structural Advantage: The sleeve is available in thin wall (1.5 mm) made from filament basalt fiber for flexibility, and thick wall (3 mm) made from texturized basalt fiber for enhanced durability and insulation. The braided structure offers excellent flexibility and ease of installation on complex assemblies, and it is 100% inorganic and eco-friendly.

Temperature Range: -40°C - 648°C.



Product	Inside dia.(mm)	Inside dia.(inch)	Wall thickness (mm)	Tolerance (mm)	Roll length (m)
		Inches	mm	Dash #	m
	KD-6	1/4	6	-4	50
	KD-8	5/16	8	-5	50
	KD-10	3/8	10	-6	50
	KD-11	7/16	11	-7	50
	KD-13	1/2	13	-8	50
	KD-16	5/8	16	-10	50
	KD-19	3/4	19	-12	50
	KD-22	7/8	22	-14	50
	KD-25	1	25	-16	50
	KD-29	1 1/8	29	-18	50
	KD-32	1 1/4	32	-20	50
	KD-35	1 3/8	35	-22	50
	KD-38	1 1/2	38	-24	50
	KD-41	1 5/8	41	-26	50
	KD-44	1 3/4	44	-28	50
	KD-48	1 7/8	48	-30	50
	KD-51	2	51	-32	50
	KD-57	2 1/4	57	36	50
	KD-60	2 2/5	60	-38	50
	KD-64	2 1/2	64	-40	50
	KD-67	2 5/8	67	-42	50
	KD-70	2 3/4	70	-44	50
	KD-73	2 7/8	73	-46	50
	KD-76	3	76	-48	50
	KD-83	3 1/4	83	-52	50
	KD-89	3 1/2	89	-56	50
	KD-95	3 3/4	95	-60	50
	KD-102	4	102	-64	50
	KD-114	4 1/2	114	-72	50
	KD-121	4 3/4	121	-76	50
	KD-127	5	127	-80	50
	KD-152	6	152	-96	50

Certificate:

Plastic Spiral Hose Guard (Flat Surface): For General Purpose Abrasion Protection

Features:

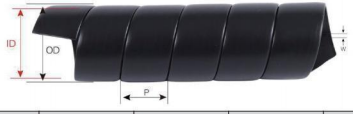
Material: HDPE (Halogen-Free, Recyclable) or PP (Polypropylene).

Key Features: This guard features a smooth, flat outer surface where the thickness is consistent from the center to the edges. It is typically constructed from engineering plastics like Nylon (PA), Polyethylene (PE), or Polypropylene (PP) . This design ensures low friction during installation, especially in confined spaces.

Performance & Applications: It provides reliable protection against abrasion, UV exposure, and mild impacts. Its primary application is safeguarding cables, wires, and hoses in light-to-medium duty environments where the main threat is friction rather than severe crushing, such as in internal machine wiring harnesses, automation equipment, and low-pressure hydraulic lines.

Structural Advantage: The uniform thickness offers balanced flexibility and durability, making it a cost-effective solution for general-purpose bundling and abrasion resistance where extreme mechanical stress is not a primary concern.

Temperature Range: -50°C to +80°C (with short-term resistance up to +100°C).



Part No.	Inside (mm)	Outside (mm)	Wall (mm)	Pitch (mm)	Recommended usage range Hose OD (mm)	Length (m)
HPS-8	8	10.0	1.0	12.0	8-10	2/20/50/100
HPS-10	10	12.0	1.0	12.0	10-12	2/20/50/100
HPS-12	12	14.0	1.0	12.0	12-16	2/20/50/100
HPS-14	14	16.0	1.0	13.0	14-16	2/20/50/100
HPS-16	16	18.8	1.4	14.5	16-18	2/20/50/100
HPS-18	18	21.2	1.6	15.5	18-20	2/20/50/100
HPS-20	20	23.6	1.8	15.5	20-22	2/20/50/100
HPS-22	22	25.6	1.8	18.5	22-25	2/20/50/100
HPS-25	25	28.6	1.8	21.5	25-28	2/20/50/100
HPS-28	28	31.8	1.9	22.5	28-30	2/20/50/100
HPS-30	30	34.0	2.0	23.0	30-32	2/20/50/100
HPS-32	32	36.0	2.0	23.0	32-35	2/20/50/100
HPS-35	35	39.0	2.0	24.0	35-38	2/20/50/100
HPS-38	38	42.0	2.0	24.0	38-42	2/20/50/100
HPS-40	40	46.0	3.0	25.0	40-45	2/20/50
HPS-42	42	48.0	3.0	26.0	42-45	2/20/50
HPS-45	45	51.0	3.0	27.0	45-50	2/20/50
HPS-50	50	56.0	3.0	27.0	50-60	2/20/50
HPS-60	60	66.0	3.0	27.0	60-74	2/20/50
HPS-74	74	83.0	4.5	40.5	74-80	2/20/50
HPS-80	80	89.0	4.5	40.5	80-88	2/10/20
HPS-88	88	98.0	5.0	43.0	88-100	2/10/20
HPS-100	100	110.0	5.0	45.0	100-130	2/10
HPS-130	130	140.0	5.0	47.0	130-150	2/10
HPS-150	150	160.0	5.0	48.0	150-200	2
HPS-200	200	209.0	4.5	50.0	200	2

Certificate:

Plastic Spiral Hose Guard (Convex/Arc-Surface): For Enhanced Mechanical Protection

Features:

Material: HDPE (Halogen-Free, Recyclable) or PP (Polypropylene).

Key Features: This type is characterized by its arc-shaped or convex outer surface, which is thicker at the center and thinner towards the edges . This architectural design significantly enhances its resistance to crushing, impact, and constant mechanical abuse compared to the flat-surface type.

Performance & Applications: It is engineered for demanding conditions involving heavy compression, sharp impacts, and extreme abrasion. It is the preferred choice for protecting hydraulic hoses and cables on construction machinery (excavators, loaders), mining equipment, and other heavy-duty mobile applications where hoses are subjected to being stepped on or pinched by rocks and debris.

Structural Advantage: The arched profile acts like a structural rib, distributing force more effectively and providing superior mechanical strength and pressure resistance, ensuring reliable protection for expensive hydraulic systems in the most punishing environments.

Temperature Range: -50°C o +80°C (with short-term resistance up to +100°C).



Part No.	Inside (mm)	Outside (mm)	Wall (mm)	Pitch (mm)	Recommended usage range Hose OD (mm)	Length (m)
HPS-8	8	11.0	1.5	10.0	8-10	2/20/50/100
HPS-10	10	12.8	1.5	11.0	10-12	2/20/50/100
HPS-12	12	15.0	1.5	12.0	12-16	2/20/50/100
HPS-14	14	17.0	1.5	13.0	14-16	2/20/50/100
HPS-16	16	19.6	1.8	15.0	16-18	2/20/50/100
HPS-18	18	21.6	1.8	16.0	18-20	2/20/50/100
HPS-20	20	24.0	2.0	18.0	20-22	2/20/50/100
HPS-22	22	26.0	2.0	18.0	22-25	2/20/50/100
HPS-25	25	29.8	2.4	21.5	25-28	2/20/50/100
HPS-28	28	33.2	2.6	22.5	28-30	2/20/50/100
HPS-30	30	34.8	2.6	23.0	30-32	2/20/50/100
HPS-32	32	37.6	2.8	23.0	32-35	2/20/50/100
HPS-35	35	40.6	2.8	24.0	35-38	2/20/50/100
HPS-38	38	44.0	3.0	25.5	38-40	2/20/50/100
HPS-40	40	47.0	3.5	25.5	40-42	2/20/50
HPS-42	42	49.0	3.5	26.0	42-50	2/20/50
HPS-45	45	53.0	4.0	28.0	45-50	2/20/50
HPS-50	50	59.0	4.5	29.0	50-60	2/20/50
HPS-60	60	69.0	4.5	30.0	60-74	2/20/50
HPS-74	74	84.0	5.0	42.0	74-80	2/20/50
HPS-80	80	91.0	5.5	45.0	80-88	2/10/20
HPS-88	88	99.0	5.5	45.0	88-100	2/10/20
HPS-100	100	112.0	6.0	50.0	100-130	2/10
HPS-130	130	142.0	6.0	50.0	130-150	2/10
HPS-150	150	162.0	6.0	50.0	150-200	2
HPS-200	200	210.0	6.0	50.0	200	2

Certificate:

Nylon Hydraulic Hose Sheathing: For Leak Containment and Abrasion Protection

Features:

Material: Nylon Multifilament.

Key Features: Woven from nylon multifilament, this sheathing is designed to contain oil leaks and spills from hydraulic hoses, protecting personnel, machinery, and the environment . Its tight weave provides excellent resistance to abrasion, puncture, and tear, and it offers good resistance to water, petroleum-based fluids, and UV exposure.

Performance & Applications: Ideal as a general-purpose protective substrate for bundling and safeguarding hoses and cable bundles on mobile equipment and industrial machinery . It effectively sheds surface moisture and enhances operator safety. The operating temperature range is approximately -51°C to +121°C (-60°F to +250°F) . It is not recommended for use in areas with welding sparks or spall.

Structural Advantage: The nylon multifilament construction offers a balance of high strength, flexibility, and durability . The woven sleeve is typically black (custom colors available) and can be easily installed over existing assemblies without requiring disassembly.

Temperature Range: -51°C - 121°C.

Product	Part No.	Inside dia.(mm)	Flat Width(mm)	Meter/Roll
	NS-12	Φ8	12	50
	NS-15	Φ10	15	50
	NS-20	Φ12	20	50
	NS-25	Φ15	25	50
	NS-30	Φ18	30	50
	NS-35	Φ21	35	50
	NS-40	Φ24	40	50
	NS-45	Φ27	45	50
	NS-50	Φ30	50	50
	NS-55	Φ33	55	50
	NS-60	Φ36	60	50
	NS-65	Φ39	65	50
	NS-70	Φ42	70	50
	NS-75	Φ45	75	50
	NS-80	Φ48	80	50
	NS-85	Φ51	85	50
	NS-90	Φ54	90	50
	NS-95	Φ57	95	50
	NS-100	Φ60	100	50
	NS-110	Φ66	110	50
	NS-120	Φ72	120	50
	NS-130	Φ78	130	50
	NS-140	Φ84	140	50
	NS-150	Φ90	150	50

Certificate:



Hose Fitting

Fire Hose to Hydrant
Secure, rapid-connect couplings for critical emergency firefighting response.

Tanker Truck Transfer
Heavy-duty connectors for efficient bulk liquid loading and unloading.

Industrial Pneumatic Tool
Precision fittings for reliable air supply to pneumatic equipment.

Agricultural Irrigation
Modular connectors for building expansive and efficient farm networks.

Hydraulic Maintenance
Specialized adapters for system diagnostics and routine fluid checks.

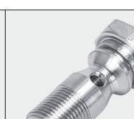
Construction Machinery
Versatile attachments for connecting specialized tools to heavy machinery.

Swaged Hose Ferrule

			
P/N: 00TF0	P/N: 00018	P/N: 00110	P/N: 00210
Ferrule for Teflon Hose	Ferrule for SAE100R7 Hose	Ferrule for SAE100R1AT Hose	Ferrule for SAE100R2AT Hose
			
P/N: 00400	P/N: 00402	P/N: 00621	P/N: 03310
Ferrule for 4SP 4SH	Ferrule for SAE R12	Ferrule for R13/R15 Hose	Ferrule for SAE100R2AT Hose


P/N: 00400-F
Customized Ferrule

Swaged Hose Fittings

			
P/N: 12611	P/N: 18611	P/N: 20111	P/N: 20211
BSP Male	JIS metric male 60° cone seal	Metric female multiseal	Metric female flat seat
			
P/N: 20411/20511	P/N: 20411C	P/N: 20411W	P/N: 20711
Metric female 24° cone o-ring L.T/H.T	Metric female 24° cone without o-ring L.T	Metric female 24° cone o-ring L.T thrust-wire-nut	Metric female 74° cone seat
			
P/N: 21611	P/N: 22611	P/N: 24211	P/N: 26711
NPSM female 60° cone SAE	BSP female 60° cone	ORFS female flat seat	JIC female 74° cone seat SAE
			
P/N: 40011	P/N: 50011	P/N: 700M	P/N: 720B-B
Welding fitting	Metric standpipe straight	Metric bolt	Parker standard bolt

Swaged Hose Fittings

			
P/N: 12611L	P/N: 13011	P/N: 14211	P/N: 15611
Customized length BSP male	BSPT male	ORFS male o-ring seal	NPT male
			
P/N: 720B	P/N: 70011	P/N: 72011	P/N: 87311/87611
BSP bolt	Metric banjo	BSP banjo	SAE flange 3000psi/6000psi
			
P/N: 87911	P/N: 90011	P/N: 10411/10511	P/N: 20241
SAE flange 9000psi	Double connector	Metric male 24° cone seat L.T/H.T	45° metric female flat SAE
			
P/N: 20441/20541	P/N: 20741	P/N: 22641	P/N: 24241
45° metric female 24° cone o-ring L.T/H.T	45° metric female 74° cone seat	45° BSP female 60° cone	45° ORFS female flat seat

Certificate:

Swaged Hose Fitting

			
P/N: 20791	P/N: 22691	P/N: 22691K	P/N: 24291
90° metric female 24° cone seat	90° BSP female 60° cone	90° BSP compact female 60° cone seat SAE	90° ORFS female flat seat
			
P/N: 26791	P/N: 26791K	P/N: 50091	P/N: 87391/87691
90° JIC female 74° cone seat SAE	90° JIC compact female 74° cone seat SAE	90° metric standpipe straight	90° SAE flange 3000psi/6000psi
			
P/N: 87391L/87691L	P/N: 87991	P/N: 15611N	P/N: 20191
90° SAE flange 3000psi/6000psi long drop	SAE flange 9000psi	NPT female	90° metric female multiseal
			
P/N: 20291	P/N: 20491/20591	P/N: 20491C	P/N: 20291
90° metric female flat seat	90° metric female 24° cone o-ring L.T/H.T	90° metric female 24° cone without o-ring L.T	90° metric female flat seat

Certificate:

Interlock Hose Fitting

			
P/N: 15613	P/N: 16713	P/N: 20413/20513	P/N: 22613
NPT male interlock fitting	JIC male interlock fitting	Metric female 24° cone o-ring L.T/H.T interlock fitting	BSP female 60° cone one piece interlock fittings
			
P/N: 24213	P/N: 26713	P/N: 87313/87613	P/N: 87913
ORFS female flat seat interlock fitting	JIC female 74° cone seat SAE interlock fitting	SAE flange 3000psi/6000psi interlock fitting	SAE flange 9000psi interlock fittings
			
P/N: 87343/87643	P/N: 22693	P/N: 24293	P/N: 26793
45° SAE flange 3000psi/6000psi interlock fitting	90° BSP female 60° cone interlock fittings	90° ORFS female flat seat interlock fitting	90° JIC female 74° cone seat SAE interlock fitting
			
P/N: 87393/87693	P/N: 87993		
90° SAE flange 3000psi/6000psi interlock fitting	90° SAE flange 9000psi interlock fittings		

Certificate:

Double Hexagon Hose Fitting

			
P/N: 22611D	P/N: 24211D	P/N: 26711D	P/N: 28611D
BSP female 60 double hexagon	ORFS female flat seat double hexagon	JIC female 74 double hexagon	JIS metric female 60 double hexagon
			
P/N: 29611D	P/N: 24241D	P/N: 26741D	P/N: 22691D
JIS gas female 60 double hexagon	45 ORFS female flat seat double hexagon	45 JIC female 74 double hexagon	90 BSP female 60 double hexagon
			
P/N: 24291D	P/N: 28691D		
90 ORFS female flat seat double hexagon	90 JIS metric female 60 double hexagon		

Certificate:

One piece fitting

			
P/N: 156611RW	P/N: 16711RW	P/N: 20411/20511RW	P/N: 22611RW
NPT male one piece	JIC male one piece	Metric female 24° cone o-ring L.T/H.T one piece	BSP female 60° cone one piece
			
P/N: 34211RW	P/N: 26711RW	P/N: 26711DRW	P/N: 87311/87611RW
90° ORFS female flat seat one piece	JIC female 74° cone seat SAE one piece	JIC 74° cone seat SAE double hexagon one piece	SAE flange 3000psi/6000psi one piece
			
P/N: 20491/20591RW	P/N: 22691RW	P/N: 24291RW	P/N: 26791RW
90° metric female 24° cone o-ring L.T/H.T one piece	90° BSP female 60° cone one piece	90° ORFS female flat seat one piece	90° JIC female 74° cone seat SAE one piece
			
P/N: 87391/87691RW			
90° SAE flange 3000psi/6000psi one piece			

Certificate:

Adapter DIN Series

			
P/N: 1C(Reducers)	P/N: 1C	P/N: 1CB-WD	P/N: 1CG
Straight reducers	Metric male 24° cone L.T/BSP male with captive seal	Metric male 24° cone L.T/BSP male with captive seal	BSP thread stud ends with o-ring sealing
			
P/N: 1CI(PARKER)	P/N: 1CI-B	P/N: 1CH	P/N: 1CM-WD
Metric banjo tube fitting	BSP banjo tube fitting	Metric thread stud ends	Metric thread with captive seal
			
P/N: 1CI	P/N: 1CT	P/N: 1CW	P/N: 1CO
Metric banjo tube fitting	BSPT male/metric male 24° cone L.T	Metric weld fitting	UN.UNF Thread thread stud ends with o-ring sealing
			
P/N: 1CN	P/N: 2C	P/N: 2BC-WD	P/N: 2GC
NPT male/metric male 24° cone L.T	Reducer tube adapter with swivel nut	BSP thread with captive seal/metric female 24° cone o-ring sealing	BSP thread stud ends with seal/metric female 24° cone o-ring sealing

Certificate:

Adapter DIN Series

			
P/N: 3C	P/N: 5CB	P/N: 5CM	P/N: 6C
Straight tube adapter with swivel nut	Metric male thread / BSP female	Metric male thread / metric female	Metric male straight bulkhead fitting
			
P/N: 4C	P/N: 4C-WD	P/N: 8C	P/N: 1CG-OG
Metric male thread plug	Metric male thread plug with captive seal	Metric lock nut	90° BSP thread adjustable stud ends with o-ring sealing
			
P/N: 1CH9-OG	P/N: 1CT9	P/N: 1CN9	P/N: 1C9
90° metric thread adjustable stud ends	90° BSPT male / metric male 24° cone L.T	90° NPT male / metric male 24° cone L.T	90° metric male 24° cone L.T
			
P/N: 1CO-OG	P/N: 2C9	P/N: 3C9	P/N: 6C9
UN.UNF thread adjustable stud ends with o-ring sealing	90° reducer tube adapter with swivel nut	90° straight tube adapter with swivel nut	90° metric male bulkhead fitting

Certificate:

ZEALTRUST CONNECTINGP OWER TO PERFORMANCE

Adapter DIN Series

			
P/N: ACCG-OG	P/N: AC	P/N: BC	P/N: CC
BSP thread adjustable stud end with o-ring sealing run tee	Metric male 24° cone L.T equa tees	Brandch tee fitting with swivel nut	Run tee fittings with swivel nut
			
P/N: NL/NS	P/N: RL/RS	P/N: 1C-RN	P/N: VKA
Retaining nuts	Cutting ring	Metric male 24° cone L.T/NPT male with cutting ring and nut	VKA

Certificate:

Adapter BSP Series

			
P/N: 1B	P/N: 1B-WD	P/N: 1BN/1BT	P/N: 2B
BSP male double use for 60° seat	BSP male double use for 60° seat or bonded seal/BSP male captive seal	BSP male doubele use for 60° seat or bonden seal/BSPT(NPT)male	BSP male double use for 60° seat or bonded seal/BSP female 60° cone
			
P/N: 1BG9-OG	P/N: 1BN9/1BT9	P/N: 2B9	P/N: 4B
90° BSP male 60° seat / BSP male o-ring adjustable stud end	90° elbow BSP male 60° seat / NPT male	90° BSP male double use for 60° seat or bonded seal/BSP female 60° cone	BSP male double use for 60° seat or bonded seal plug
			
P/N: 4BN-WD(SS)	P/N: 5B-WD	P/N: 6B	P/N: 7B
BSP male captive seal plug	BSP male captive seal / BSP female	BSP male 60° seat bulkhead	BSP female
			
P/N: 9B	P/N: CB	P/N: DB	P/N: GB
BSP female 60° cone plug	BSP male 60° seat / BSP female 60° cone branch tee	BSP female 60° cone tee	BSP female tee

Certificate:

Adapter JIC Series

			
P/N: 1J	P/N: 1JO	P/N: 1JFL	P/N: 1JG
JIC male 74° cone	JIC male 74° cone / SAE o-ring	JIC male 74° cone / I-series flange	JIC male 74° cone / BSP male o-ring
			
P/N: 1JN	P/N: 1JT	P/N: 2J	P/N: 5J
JIC male 74° / NPT male	JIC male 74° / BSPT male	JIC female 74° cone / JIC male 74° cone	JIC male / JIC female
			
P/N: 5JT	P/N: 5JN	P/N: 1JN4	P/N: 1JT4
JIC male 74° cone / BSPT female	JIC male 74° / NPT female	45° elbow JIC male 74° cone / NPT male	45° elbow JIC male 74° cone / BSPT male
			
P/N: 1JG4	P/N: 2J4	P/N: 1JN9	P/N: 1JT9
45° elbow JIC male 74° cone / BSPT male o-ring	45° JIC female 74° cone / JIC male 74° cone	90° elbow JIC male 74° cone / NPT male	90° elbow JIC male 74° cone / BSPT malez

Certificate:

Adapter JIC Series

			
P/N: 1J9	P/N: 2J9	P/N: 6J9	P/N: 1JO9
90° elbow JIC male 74° cone	90° JIC female 74° cone / JIC male 74° cone	JIC female 74° cone bulkhead	90° elbow JIC male 74° cone / SAE o-ring
			
P/N: 1JG9-OG	P/N: 1JH9-OG	P/N: 6J-LN	P/N: 9J-CAP
90° elbow JIC male 74° cone / SAE o-ring boss l-series	90° elbow JIC male 74° cone / metric adjustable stud end l-series	JIC female 74° cone bulkhead	JIC female plug
			
P/N: 4J	P/N: 9J	P/N: AJ	P/N: BJ
JIC male 74° cone plug	JIC female 74° seat plug	JIC male 74° cone tee	JIC male 74° cone / JIC female branch tee
			
P/N: CJ	P/N: AJJO-OG	P/N: AJOJ-OG	
JIC male 74° cone / JIC female 74° seat run tee	JIC male 74° cone / SAE o-ring run tee	JIC male 74° cone / SAE o-ring run tee	

Certificate:

Adapter NPT Series

			
P/N: 1N	P/N: 1T	P/N: 2NJ	P/N: 2NU
NPT male	BSPT male	NPT male / JIC female 74° seat	NPT male / NPSM female 60° cone
			
P/N: 7NU	P/N: 5N	P/N: 7N	P/N: 9N
NPT female / NPSM female 60° cone	NPT male / NPT female	NPT female	NPT female plug
			
P/N: 1N9	P/N: 1T9	P/N: 5N9	P/N: 7N9
90° NPT male	90° BSPT male	90° NPT male / NPT female	90° NPT female
			
P/N: 2NJ9	P/N: 2NU9	P/N: AN	P/N: GN
90° NPT male / JIC female 74° seat	90° NPT male / NPSM female 60° cone	NPT male tee	NPT female tee

Certificate:

Adapter ORFS Series

			
P/N: 1F	P/N: 1FO	P/N: 1FG	P/N: 2F
ORFS male O-ring	ORFS male O-ring / SAE O-ring	ORFS male O-ring / BSP male O-ring	ORFS male O-ring / ORFS female
			
P/N: 3F	P/N: 1F9	P/N: 2F9	P/N: 4F
ORFS female	90° ORFS male o-ring	90° ORFS male o-ring / ORFS female	ORFS male O-ring plug
			
P/N: 6F	P/N: 9F	P/N: AF	P/N: BF
ORFS male O-ring bulkhead	ORFS female plug	ORFS male O-ring tee	ORFS male o-ring / ORFS female run tee
			
P/N: CF			
ORFS male o-ring / ORFS female run tee			

Camlock Coupling

			
P/N: JR0037 (Type-A)	P/N: JR0038 (Type-B)	P/N: JR0039 (Type-C)	P/N: JR0040 (Type-D)
			
P/N: JR0041 (Type-E)	P/N: JR0042 (Type-F)	P/N: JR0043 (Type-DP)	P/N: JR0044 (Type-DC)
			
P/N: FL	P/N: FS		
SAE split flange claps 3000psi	SAE split flange claps 6000psi		