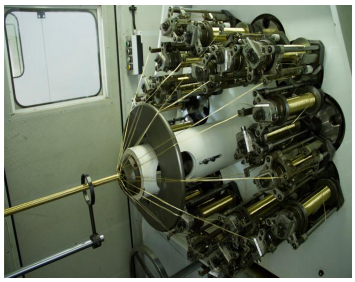
Shijiazhuang standards rubber products co., ltd

RUBBER HOSE CATALOG





ADD: NO. 260 TANGU NAN STREET, YUHUA DISTRICT.SHIJIAZHUANG, HEBEI, CHINA
TELL: +86-311-67267751

ABOUT US

Shijiazhuang Standards Rubber Products Co., Ltd Is a Highly Professional And Experienced Manufacturer Of Rubber Hoses In China. We Have Specialized In This Field Over 20 Years And Always Dedicated To The Producing Of Rubber Hoses In High Quality, With a Wide Range Of Demands From Multiple Industries, Including Engineering, Ocean, Mining, Chemicals Plastics, Transportation, Oil, Metallurgy,etc.

OUR PRODUCTS INCLUDE:

1.Wire Braided Reinforced Hose
2.Wire Spiral Reinforced Hose
3.Textile Reinforced Hose
4.Other Industrial Hose
5.Hose Fitting etc.

Such as:
Hydraulic Hose、Hot Oil Hose、Low Temperature Hose、Washer Hose 、Fuel/Oil Hose、Gasoline Hose、Steam Hose、A/C Hose、Silicone Hose、Drilling Hose、Suction & Delivery Hose、Concrete Placement Hose、Hose Fitting & Hose Assembly,Etc.

Why Choose Us:

1. Our Chairman, Who Came From Technical Backgrounds, Devoted In Rubber Industry Since The Year 1990.
2. Professional r&d Team With Rich Experience.
3. Only The Best Raw Materials Natural Rubber From Korea.
4. Only The Most Advanced Equipments From Italy Vp.
5. Only The Best Processes And Strict Inspection.
6. Efficient Sales Team With Satisfying Service.

Carry Lonely,Just Keep The Honor.The Proleader Research Team Through The Temptations Of Pride Era Precipitated a Brilliant Investigator.It Has Made Outstanding Contributions To The Scientific And Technological Innovation Of Enterprises

We Sincerely Welcome Partners All Over The World To Visit Us For Win-Win Cooperation!

How To Choose a High Quality Hydraulic Hose

PROGRAM SELECTION

Standard	Structure	Medium	Equipment	Connect
GB	Steel Braid	Oil	Vehices	Tread
SAE	Steel Spiral	Mining	Mining	Withhold
DIN	Fiber Braid	Wear	Driling	Flange
API	Fiber Spiral	Steam	Concrete	Quick
MT	Stell Skeleton	Acid / Alkali	Compressor	Clamp
Industry	Metal Hose	LPG / CNG	Washer	Union
Requires	Requires	Requires	Requires	Requires

HOSE PART NUMBERING SCHEME

HOSE STRUCTURE	HOSE STANDARDS	HOSE SIZE
WB = Wire Braid	3-5 characters of number before hyphen	For Hose Inside Diameter
WS = Wire Spiral	1SN = EN853 1SN	Used In Enterprise Standard For
TB = Textile Braid	2SN = EN853 2SN	Matching to fitting size
HOSE PROPERTIES	R4 = SAE J517-100 R4	05 = 3/16" = 4.8mm
HT = High Temp Oil	1SC = EN857 1SC	06 = 1/4" = 6.3mm
LT = Low Temp	2SC =EN857 2SC	08 = 5/16" = 8mm
AC = A/C Hose	R16 = SAE J517 100R16	10 = 5/8" = 10mm
ZT = Drilling Hose	R17 = SAE J517 -100 R17	13 = 1/2" = 12.5mm
JW = Jet Wash Hose	4SH = EN 856 4SH	16 = 5/8" = 16mm
CT = Acidand Alkali Resistant Hose	4SP = EN 856 4SP	19 = 3/4" = 19mm
FT = Textile Braid Hose	R12 = EN 856 - R12	25 = 1" = 25.4mm
FW = Wire Braid Hose	R13 = EN 856 - R13	32 = 1 1/4" = 32mm
FG = CNG LPG Hose	R14 = SAE J517 -100 R14	38 = 1 1/2" = 38mm
HA = Sand Blasting Hose	R15 = SAE J517 - 100 R15	51 = 2" = 51mm
CP = Spiral Hose		
MP = Multi Purpose Hose		
SD = Suction&Delivery Hose		
CB = Limit		

Rubber hose contents

1.**Wire Braided Reinforced Hose**

TYPE	OUR HOSE	HOSE STANDARD	DECRIPTION	PAGE
Wire Braided Reinforced Hose	WB 1SN/R1AT	EN 853 - 1SN SAE J517 - SAE 100 R1AT	One Wire Braid Hose	1
	WB 2SN/R2AT	EN853 - 2SN SAE J517 - 100 R2AT	Two Wire Braid Hose	2
	WB 1SC	EN 857 -1SC	One Wire Braid Compact Hose	3
	WB 2SC	EN 857 -2SC	Two Wire Braid Compact Hose	4
	WB R5	SAE J517 -100 R5	Textile & Wire Braid Hose	5
	WB R14	SAE J517 -100 R14	Ptfe One Wire Braid Hose	6
	WB R16	SAE J517 -100 R16	Two Wire Braid Compact Hose	7
	WB R17	SAE J517 -100 R17	One Wire Braid Compact Hose	8
	HT 1SN/2SN	EN 853 - 1SN / 2SN SAE J517 - 100 R1AT/R2AT	Hot Oil Hose One Or Two Wire Braid Hose	9
	LT 1SN/2SN	EN853 - 1SN / 2SN SAE J517 - 100 R1AT/R2AT	Low Temperature Hose One Or Two Wire Braid Hose	11
	JW 1SN/2SN	EN 853 - 1SN / 2SN SAE J517 - 100 R1AT/R2AT	Jet Wash Hose One Or Two Wire Braid Hose	13
	SH 1SN/2SN	EN853 - 1SN / 2SN SAE J517 - 100 R1AT/R2AT	Steam hose One Or Two Wire Braid Hose	14
	FW	EN 1360 JIS K6343	Gasoline hose One Wire Braid Hose	16
	FG	ISO 8789 GB 20414	LPG / CNG Hose One Wire Braid Hose	17

2.Wire Spiral Reinforced Hose

TYPE	OUR HOSE	HOSE STANDARDS	DECRIPTION	PAGE
Wire Spiral Reinforced Hose	WS 4SP	EN 856 4SP	Four Wire Spiral Hose	18
	WS 4SH	EN 856 4SH	Four Wire Spiral Hose	19
	WS R12	EN 856 - R12 SAE J517 - 100 R12	Four Wire Spiral Hose	20
	WS R13	EN 856 - R13 SAE J517 - 100 R13	Four Or Six Wire Spiral Hose	21
	WS R15	R15 SAE J517 - 100 R15	Four Or Six Wire Spiral Hose	22
	ZT	API SPEC 7K GB/T24145	Drilling Hose Four Or Six Wire Spiral Hose	23

	CP	API SPEC 7K GB/T24145	Concrete Placement hose Two Or Four Wire Spiral Hose	24

3. Textile Reinforced Hose

TYPE	OUR HOSE	HOSE STANDARDS	DECRIPTION	PAGE
Textile Reinforced Hose	TB 1TE/R6	EN854 - 1TE	One textile braid hose	25
	TB 2TE	EN854 - 2TE	one textile braid hose	26
	TB 3TE/R3	SAE J517 - 100 R3 EN854 - 3TE	Two textile braid hose	27
	TB R4	SAE J517 - 100 R4	Suction & discharge oil hose Textile & Wire Braid Hose	28
	TB R7/R8	EN855 - R7 / R8 SAE J517 - R100 R7 / R8	one or two textile braid PA hose	29
	TB J20	SAE J20 R3	Water coolant hose one textile braid hose	31
	TB J30	SAE J20 R6	Fuel hose one textile braid hose	32

4. Industrial rubber hose

TYPE	OUR HOSE	HOSE STANDARDS	DECRIPTION	PAGE
Industrial rubber hose	CT	GBQ	Multifunctional Chemical Hose	33
	A/C	SAE J2064	A/C Hose	34
	MP	ISO 1403	Multi Purpose Hose	35
	SD	ISO 4641	Suction & Discharge Hose	36
			Air Hose	38
			Water Hose	39
			Fuel Hose	40

5. Hose fitting

				PAGE
Hose fitting		Ferrule		41
		Hose Fitting		43

EN 853 - 1SN
SAE J517 - SAE 100 R1AT



1. STRUCTURE

Continuous Service Temperature Range: -40°F / +212°F; -40°C / +100°C
Max Operating Temperature: 250°F 121°C
Tube: Oil Resistant Synthetic Rubber
Reinforcement: One High Tensile Steel Braid
Cover: Environment Resistant Synthetic Rubber
Applicable Specs: EN 853 1SN - SAE 100 R1AT - ISO 1436-1 1SN/R1AT

2. KEY PERFORMANCE

EN/DIN And New Sae Rated Working Pressures
Appearance: Wrap(ID Less Than 25.4mm Smooth Cover)
Branding: Printing And Indelible Branding With Embossed Technology
Colour: Black, Red, Blue, Yellow, Green, Gray

3. APPLICATIONS

Medium Pressure Lines With Installation Constraints
Mineral Oils, Vegetable And Rape Seed Oils, Glycols And Polyglycol Based Oils, Synthetic Ester Based Oils, Oils In Aqueous Emulsion, Water.

4. TEACHNICAL DATA

PART.REF.	HOSE SIZE I.D			R.O.D	O.D	MAX W.P		MIN B.P		MIN B.R	W.T
	DN	dash	inch	mm	mm	bar	psi	bar	psi	mm	Kg/m
WB 1SN 5	5	-3	3/16"	9.5	11.5	250	3620	1000	14500	89	0.20
WB 1SN 6	6	-4	1/4"	11.2	13.2	225	3260	900	13050	100	0.22
WB 1SN 8	8	-5	5/16"	12.8	14.8	215	3110	850	12320	114	0.27
WB 1SN 10	10	-6	3/8"	15.1	17.1	180	2610	720	10440	127	0.34
WB 1SN 12	12	-8	1/2"	18.1	20.1	160	2320	640	9280	178	0.41
WB 1SN 16	16	-10	5/8"	21.3	23.3	130	1880	520	7540	200	0.51
WB 1SN 19	19	-12	3/4"	25.3	27.3	105	1520	420	6090	240	0.62
WB 1SN 25	25	-16	1"	33.1	35.1	88	1270	350	5070	300	0.93
WB 1SN 31	31	-20	1.1/4"	40.6	43.3	63	910	250	3620	419	1.25
WB 1SN 38	38	-24	1.1/2"	47.0	49.7	50	720	200	2900	500	1.60
WB 1SN 51	51	-32	2"	60.4	63.1	40	580	160	2320	630	2.20

ADD: NO. 260 TANGU NAN STREET, YUHUA DISTRICT.SHIJIAZHUANG, HEBEI, CHINA
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EN853 - 2SN
SAE J517 - 100 R2AT



1. STRUCTURE

Continuous Service Temperature Range: -40°F / +212°F; -40°C / +100°C
Max Operating Temperature: 250°F 121°C
Insert: Shf-Type
Tube: Oil Resistant Synthetic Rubber
Reinforcement: Two High Tensile Steel Braids
Cover: Environment Resistant Synthetic Rubber
Applicable Specs: EN 853 2SN - SAE 100 R2AT - ISO 1436-1 2SN/R2AT

2.KEY PERFORMANCE

En/Din And New Sae Rated Working Pressures
Appearance: Wrap(ID Less Than 25.4mm Smooth Cover)
Branding: Printing And Indelible Branding With Embossed Technology
Colour: Black, Red, Blue, Yellow, Green, Gray

3.APPLICATIONS & FLUIDS

Hydraulics: Medium-high pressure lines
Mineral oils, vegetable and rape seed oils, glycol and polyglycol based oils, synthetic ester based oils, oils in aqueous emulsion, water.

4.TEACHNICAL DATA

PART.REF.	HOSE I.D			R.O.D	O.D	MAX W.P		MIN B.P		MIN B.R	W.T
	DN	dash	inch	mm	mm	bar	psi	bar	psi	mm	Kg/m
WB 2SN 5	5	-3	3/16"	11,3	11,3	415	6010	1650	23920	89	0.32
WB 2SN 6	6	-4	1/4"	12,7	14,7	400	5800	1600	23200	100	0.36
WB 2SN 8	8	-5	5/16"	14,3	16,3	350	5070	1400	20300	114	0.40
WB 2SN 10	10	-6	3/8"	16,7	18,7	330	4780	1320	19140	127	0.51
WB 2SN 12	12	-8	1/2"	19,8	21,8	275	3980	1100	15950	178	0.62
WB 2SN 16	16	-10	5/8"	23,0	25,0	250	3620	1000	14500	200	0.72
WB 2SN 19	19	-12	3/4"	27,0	29,0	215	3110	860	12470	240	0.96
WB 2SN 25	25	-16	1"	34,8	36,8	165	2390	650	9420	300	1.32
WB 2SN 31	31	-20	1.1/4"	44,3	47,0	125	1810	500	7250	419	1.97
WB 2SN 38	38	-24	1.1/2"	50,7	53,4	90	1300	360	5220	500	2.27
WB 2SN 51	51	-32	2"	63,5	66,2	80	1160	320	4640	630	3.12

ADD: NO. 260 TANGU NAN STREET, YUHUA DISTRICT.SHIJIAZHUANG, HEBEI, CHINA
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EN 857 -1SC



1. STRUCTURE

CONTINUOUS SERVICE TEMPERATURE RANGE: -40° F / +212° F; -40° C / +100° C
MAX OPERATING TEMPERATURE: 250° F 121° C
INSERT: SHF-TYPE
TUBE: Oil resistant synthetic rubber
REINFORCEMENT: One high tensile steel braid
COVER: Environment resistant synthetic rubber
APPLICABLE SPECS: EN 857 1SC and ISO 11237-1 1SC

2.KEY PERFORMANCE

EN/DIN and new SAE rated working pressures
High flexibility and excellent bend radius, Low weight, Range extension to DN 76
Appearance: Wrap(I.D less than 25.4mm smooth cover)
Branding: Printing and indelible branding with embossed technology
Colour: Black, red, blue, yellow, green, gray

3.APPLICATIONS & FLUIDS

Hydraulics: Low-medium pressure lines with installation constraints, pilot lines, return lines (suction lines DN ≤ 31)
Mineral oils, vegetable and rape seed oils, glycol and polyglycol based oils, synthetic ester based oils, oils in aqueous emulsion, water.

4.TEACHNICAL DATA

PART.REF.	HOSE SIZE I.D			R.O.D	O.D	MAX W.P		MIN B.P		MIN B.R	W.T
	DN	dash	inch	mm	mm	bar	psi	bar	psi	mm	Kg/m
WB 1SC 6	6	-4	1/14"	10.2	12.0	225	3260	1050	15220	50	0.18
WB 1SC 8	8	-5	5/16"	11.5	13.6	215	3110	1000	14500	55	0.21
WB 1SC 10	10	-6	3/8"	13.6	15.5	180	2610	850	12320	60	0.26
WB 1SC 12	12	-8	1/2"	17.1	18.9	160	2320	660	9570	70	0.34
WB 1SC 16	16	-10	5/8"	20.6	22.4	130	1880	620	8990	90	0.44
WB 1SC 19	19	-12	3/4"	23.9	25.9	105	1520	480	6960	100	0.54
WB 1SC 25	25	-16	1"	31.3	33.3	88	1270	400	5800	160	0.77
WB 1SC 31	31	-20	1.1/4"	38.4	40.9	63	910	300	4350	210	1.11
WB 1SC 38	38	-24	1.1/2"	45.0	47.5	50	720	200	2900	300	1.24
WB 1SC 51	51	-32	2"	58.0	60.5	40	580	160	2320	400	1.66

ADD: NO. 260 TANGU NAN STREET, YUHUA DISTRICT.SHIJIAZHUANG, HEBEI, CHINA
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EN 857 -2SC



1.STRUCTURE

CONTINUOUS SERVICE TEMPERATURE RANGE: -40° F / +212° F; -40° C / +100° C
MAX OPERATING TEMPERATURE: 250° F 121° C
INSERT: SHF-TYPE
TUBE: OIL RESISTANT SYNTHETIC RUBBER
REINFORCEMENT: TWO HIGH TENSILE STEEL BRAIDS
COVER: ENVIRONMENT RESISTANT SYNTHETIC RUBBER
APPLICABLE SPECS: EN 857 2SC, ISO 11237-1 2SC, SAE 100 R16S

2.KEY PERFORMANCE

EN/DIN and new SAE rated working pressures
High flexibility and excellent bend radius Low weight Range extension to DN 76
Appearance: Wrap(I.D less than 25.4mm smooth cover)
Branding: Printing and indelible branding with embossed technology
Colour: Black,red,blue,yellow,green,gray.

3.APPLICATIONS & FLUIDS

Hydraulics: Medium-high pressure lines with installation constraints, return lines and suction lines
Mineral oils, vegetable and rape seed oils, glycol and polyglycol based oils, synthetic ester based oils, oils in aqueous emulsion, water

4.TEACHNICAL DATA

PART.REF.	HOSE SIZE I.D			R.O.D	O.D	MAX W.P		MIN B.P		MIN B.R	W.T
	DN	dash	inch	mm	mm	bar	psi	bar	psi	mm	Kg/m
WB 2SC 6	6	-4	1/4"	11.3	13.1	400	5800	1850	26820	45	0.27
WB 2SC 8	8	-5	5/16"	12.9	14.7	350	5070	1700	24650	55	0.33
WB 2SC 10	10	-6	3/8"	15.0	16.8	330	4780	1500	21750	65	0.40
WB 2SC 12	12	-8	1/2"	18.5	20.3	275	3980	1220	17690	80	0.50
WB 2SC 16	16	-10	5/8"	21.8	23.6	250	3620	1050	15220	90	0.60
WB 2SC 19	19	-12	3/4"	25.6	27.6	215	3110	920	13340	120	0.80
WB 2SC 25	25	-16	1"	33.0	35.2	165	2390	720	10440	160	1.14
WB 2SC 31	31	-20	1.1/4"	41.1	43.6	125	1810	560	8120	250	1.61
WB 2SC 38	38	-24	1.1/2"	47.7	50.7	100	1450	400	5800	300	1.94
WB 2SC 51	51	-32	2"	60.4	63.4	90	1300	360	5220	400	2.49

ADD: NO. 260 TANGU NAN STREET, YUHUA DISTRICT.SHIJIAZHUANG, HEBEI, CHINA
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SAE J517 -100 R5



1.STRUCTURE

CONTINUOUS SERVICE TEMPERATURE RANGE: -40° F / +212° F; -40° C / +100° C
MAX OPERATING TEMPERATURE (INTERMITTENT SERVICE): 250° F 121° C; RECOMMENDED FLUIDS
INSERT:SHF TYPE AND STEP-IN SYSTEM
TUBE: OIL RESISTANT SYNTHETIC RUBBER
REINFORCEMENT: ONE HIGH TENSILE STEEL BRAID
COVER: ONE TEXTILE BRAID
APPLICABLE SPECS: SAE 100 R5

2.KEY PERFORMANCE

EN/DIN and new SAE rated working pressures
General: Wear resistant cover Wear resistant cover
Appearance:Wrap or Wrap resistant
Branding: Printing
Colour: Black,red,blue,yellow,green,gray.

3.APPLICATIONS

Low-medium pressure lines, general purpose applications,Liquefied petroleum gas (LPG), CNG.
Mineral oils, vegetable and rape seed oils, glycol and polyglycol based oils, synthetic ester based oils, oils in aqueous emulsion, water, diesel fuel (up to 200° F 93° C)

4.TEACHNICAL DATA

PART.REF.	HOSE SIZE I.D			R.O.D	O.D	MAX W.P		MIN B.P		MIN B.R	W.T
	DN	dash	inch	mm	mm	bar	psi	bar	psi	mm	Kg/m
WB R5 5	5	-3	3/16"	-	13.2	210	3040	840	12180	75	0.22
WB R5 6	6	-4	1/4"	-	14.8	210	3040	840	12180	85	0.26
WB R5 8	8	-5	5/16"	-	17.1	157	2270	630	9130	100	0.31
WB R5 10	10	-6	13/32"	-	19.4	140	2030	560	8120	115	0.36
WB R5 12	12	-8	1/2"	-	23.3	122	1760	490	7100	140	0.49
WB R5 16	16	-10	5/8"	-	27.3	105	1520	420	6090	165	0.65
WB R5 22	22	-14	7/8"	-	31.2	56	810	224	3250	185	0.61
WB R5 28	28	-18	1.1/8"	-	38.0	43	625	175	2530	229	0.80
WB R5 35	35	-22	1.3/8"	-	44.3	35	500	140	2030	265	1.02
WB R5 46	46	-29	1.13/16"	-	56.1	24	350	98	1420	335	1.42

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SAE J517 -100 R14



1.STRUCTURE

CONTINUOUS SERVICE TEMPERATURE RANGE: -65° F / +400° F; -54° C / +204° C

INSERT: SHF TYPE

TUBE: POLYTETRAFLUORETHYLENE

COVER: ONE STAINLESS STEEL WIRE BRAID

2.KEY PERFORMANCE

EN/DIN and new SAE rated working pressures

3.APPLICATION

Petroleum base and synthetic base hydraulic fluids.

4.TEACHNICAL DATA

PART.REF.	HOSE SIZE I.D			R.O.D	O.D	MAX W.P		MIN B.P		MIN B.R	W.T
	DN	dash	inch	mm	mm	bar	psi	bar	psi	mm	Kg/m
WB R14 3	3	-2	1/8"	-	6.7	275	4000	1100	16000	25	0.06
WB R14 5	5	-3	3/16"	-	8.0	200	2900	800	11600	35	0.07
WB R14 6	6	-4	1/4"	-	9.5	175	2500	700	10000	45	0.09
WB R14 8	8	-5	5/16"	-	11.8	150	2200	600	8800	50	0.13
WB R14 10	10	-6	3/8"	-	14.1	135	2000	540	8000	55	0.15
WB R14 12	12	-8	1/2"	-	17.2	120	1750	480	7000	70	0.21
WB R14 16	16	-10	5/8"	-	20.5	100	1450	400	5800	130	0.26
WB R14 19	19	-12	3/4"	-	23.7	90	1300	360	5200	190	0.32
WB R14 25	25	-16	1"	-	30.0	65	950	260	3800	270	0.45

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SAE J517 -100 R16



1.STRUCTURE

CONTINUOUS SERVICE TEMPERATURE RANGE: -40° F / +212° F; -40° C / +100° C
MAX OPERATING TEMPERATURE (INTERMITTENT SERVICE): 250° F 121° C
INSERT: SHF-TYPE
TUBE: OIL RESISTANT SYNTHETIC RUBBER
REINFORCEMENT: TWO HIGH TENSILE STEEL BRAIDS
COVER: ENVIRONMENT RESISTANT SYNTHETIC RUBBER
APPLICABLE SPECS: SAE 100 R16 - ISO 11237-1 R16; IN ADDITION: DN 16, 19 SAE 100 R17 - ISO 11237-1 R17

2.KEY PERFORMANCE

EN/DIN and new SAE rated working pressures
Isobaric pressure rating Compact hose structures for installations in narrow spaces
Appearance: Wrap(I.D less than 25.4mm smooth cover)
Branding: Printing and indelible branding with embossed technology
Colour: Black, red, blue, yellow, green, gray.

3.APPLICATIONS

Medium pressure lines with installation constraints
Mineral oils, vegetable and rape seed oils, glycols and polyglycol based oils, synthetic ester based oils, oils in aqueous emulsion, water.

4.TEACHNICAL DATA

PART.REF.	HOSE I.D			R.O.D	O.D	MAX W.P		MIN B.P		MIN B.R	W.T
	DN	dash	inch	mm	mm	bar	psi	bar	psi	mm	Kg/m
WB R17 6	6	-4	1/4"	10.2	12.0	210	3040	840	12180	50	0.18
WB R17 8	8	-5	5/16"	11.5	13.6	210	3040	840	12180	55	0.21
WB R17 10	10	-6	3/8"	14.4	16.2	210	3040	840	12180	65	0.32
WB R17 12	12	-8	1/2"	17.9	19.7	210	3040	840	12180	90	0.44
WB R17 16	16	-10	5/8"	23.6	25.9	210	3040	840	12180	100	0.64
WB R17 19	19	-12	3/4"	27.7	30.3	210	3040	840	12180	120	0.80
WB R17 25	25	-16	1"	35.6	38.6	210	3040	840	12180	150	1.28

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SAE J517 -100 R17



1.STRUCTURE

CONTINUOUS SERVICE TEMPERATURE RANGE: -40° F / +212° F; -40° C / +100° C
MAX OPERATING TEMPERATURE: 250° F 121° C
TUBE: OIL RESISTANT SYNTHETIC RUBBER
REINFORCEMENT: ONE HIGH TENSILE STEEL BRAID
COVER: ENVIRONMENT RESISTANT SYNTHETIC RUBBER
APPLICABLE SPECS: SAE 100 R17 - ISO 11237-1 R17

2.KEY PERFORMANCE

EN/DIN and new SAE rated working pressures
Isobaric pressure rating Compact hose structures for installations in narrow spaces
Appearance: Wrap(I.D less than 25.4mm smooth cover)
Branding: Printing and indelible branding with embossed technology
Colour: Black, red, blue, yellow, green, gray.

3.APPLICATIONS

Medium pressure lines with installation constraints
Mineral oils, vegetable and rape seed oils, glycols and polyglycol based oils, synthetic ester based oils, oils in aqueous emulsion, water.

4.TEACHNICAL DATA

PART.REF.	HOSE I.D			R.O.D	O.D	MAX W.P		MIN B.P		MIN B.R	W.T
	DN	dash	inch	mm	mm	bar	psi	bar	psi	mm	Kg/m
WB R17 6	6	-4	1/4"	10.2	12.0	210	3040	840	12180	50	0.18
WB R17 8	8	-5	5/16"	11.5	13.6	210	3040	840	12180	55	0.21
WB R17 10	10	-6	3/8"	14.4	16.2	210	3040	840	12180	65	0.32
WB R17 12	12	-8	1/2"	17.9	19.7	210	3040	840	12180	90	0.44
WB R17 16	16	-10	5/8"	23.6	25.9	210	3040	840	12180	100	0.64
WB R17 19	19	-12	3/4"	27.7	30.3	210	3040	840	12180	120	0.80
WB R17 25	25	-16	1"	35.6	38.6	210	3040	840	12180	150	1.28

ADD: NO. 260 TANGU NAN STREET, YUHUA DISTRICT.SHIJIAZHUANG, HEBEI, CHINA
TELL: +86-311-67267751

HOT OIL HOSE
EN 853 - 1SN / 2SN



1.STRUCTURE

CONTINUOUS SERVICE TEMPERATURE RANGE: -67° F / +275° F; -55° C / +135° C
MAX OPERATING TEMPERATURE:300° F; 150° C
INSERT:SHF TYPE
TUBE: OIL RESISTANT SYNTHETIC RUBBER
REINFORCEMENT: ONE OR TWO HIGH TENSILE STEEL BRAID
COVER: BLUE SYNTHETIC RUBBER WITH HIGH OZONE, WEATHER AND HEAT RESISTANCE
APPLICABLE SPECS:EXCEED EN 853 1SN - SAE 100 R1AT - ISO 1436-1 1SN/R1AT

2.KEY PERFORMANCE

EN/DIN and new SAE rated working pressures
Wide range temperature resistance EN/DIN pressure rating Outstanding ozone resistance Superior weather and UV resistance.
Appearance: Wrap（ I.D less than 25.4mm smooth cover)
Branding: Printing and indelible branding with embossed technology
Colour: Black ,red ,blue,yellow,green,gray

3.APPLICATIONS

Low-medium pressure lines in extreme temperature conditions (foundries, com-pressors, hydraulics within engine compartments, etc.)
Mineral oils, glycols and polyglycols, transmission fluids, air with oil vapours, mineral oils in aqueous emulsion.

4.TEACHNICAL DATA

PART.REF.	HOSE SIZE 聽 I.D			R.O.D	O.D	MAX W.P		MIN B.P		MIN B.R	W.T
	DN	dash	inch	mm	mm	bar	psi	bar	psi	mm	Kg/m
HT 1SN 6	6	-4	1/4"	11.0	13.4	225	3260	1000	14500	100	0.24
HT 1SN 8	8	-5	5/16"	12.6	15.0	215	3110	900	13050	114	0.28
HT 1SN 10	10	-6	3/8"	15.0	17.3	180	2610	800	11600	127	0.34
HT 1SN 12	12	-8	1/2"	18.1	20.5	160	2320	680	9860	178	0.44
HT 1SN 16	16	-10	5/8"	21.3	23.5	130	1880	600	8700	200	0.51
HT 1SN 19	19	-12	3/4"	25.2	27.7	105	1520	500	7250	240	0.65
HT 1SN 25	25	-16	1"	33.1	35.8	88	1270	360	5220	300	0.98
HT 1SN 31	31	-20	1.1/4"	40.6	43.5	65	940	345	5000	420	1.31
HT 1SN 38	38	-24	1.1/2"	46.9	50.0	50	720	290	4200	500	1.55
HT 1SN 51	51	-32	2"	60.4	63.1	40	580	250	3620	630	2.25

ADD: NO. 260 TANGU NAN STREET, YUHUA DISTRICT.SHIJIAZHUANG, HEBEI, CHINA
TELL: +86-311-67267751

HT 2SN 6	6	-4	1/4"	12.7	14.9	400	5800	1725	25010	100	0.39
HT 2SN 8	8	-5	5/16"	14.3	16.5	350	5070	1480	21460	114	0.44
HT 2SN 10	10	-6	3/8"	16.7	19.0	330	4780	1400	20300	127	0.54
HT 2SN 12	12	-8	1/2"	19.8	22.0	275	3980	1200	17400	178	0.65
HT 2SN 16	16	-10	5/8"	23.0	25.2	250	3620	1020	14790	200	0.77
HT 2SN 19	19	-12	3/4"	27.0	29.0	215	3110	900	13050	240	0.93
HT 2SN 25	25	-16	1"	34.8	37.0	175	2530	700	10150	300	1.36
HT 2SN 31	31	-20	1.1/4"	44.3	47.0	150	2170	600	8700	420	2.03
HT 2SN 38	38	-24	1.1/2"	50.7	53.4	100	1450	410	5940	500	2.28
HT 2SN 51	51	-32	2"	63.5	66.2	90	1300	370	5360	630	3.16

ADD: NO. 260 TANGU NAN STREET, YUHUA DISTRICT.SHIJIAZHUANG, HEBEI, CHINA
TELL: +86-311-67267751

LOW TEMPERATURE HOSE
EN 853 - 1SN / 2SN



1. STRUCTURE

CONTINUOUS SERVICE TEMPERATURE RANGE: -67°F / +212°F; -55°C / +100°C
MAX OPERATING TEMPERATURE:212°F; 100°C
INSERT:SHF TYPE
TUBE: OIL RESISTANT SYNTHETIC RUBBER
REINFORCEMENT: ONE OR TWO HIGH TENSILE STEEL BRAID
COVER: BLUE SYNTHETIC RUBBER WITH HIGH OZONE, WEATHER AND HEAT RESISTANCE
APPLICABLE SPECS: EXCEED EN 853 1SN/2SN - SAE 100 R1AT /R2AT- ISO 1436

2.KEY PERFORMANCE

EN/DIN and new SAE rated working pressures
Wide range temperature resistance EN/DIN pressure rating Outstanding ozone resistance Superior weather and UV resistance
Appearance: Wrap（ I.D less than 25.4mm smooth cover)
Branding: Printing and indelible branding with embossed technology
Colour: Black ,red ,blue,yellow,green,gray

3.APPLICATIONS

Low-medium pressure lines in extreme temperature conditions (foundries, com-pressors, hydraulics within engine compartments, etc.)
Mineral oils, glycols and polyglycols, transmission fluids, air with oil vapours, mineral oils in aqueous emulsion (up to 212°F 100°C)

4.TEACHNICAL DATA

TYPE	HOSE SIZE I.D			R.O.D	O.D	MAX W.P		MIN B.P		MIN B.R	W.T
	DN	dash	inch	mm	mm	bar	psi	bar	psi	mm	Kg/m
HT 1SN 6	6	-4	1/4"	11.0	13.4	225	3260	1000	14500	100	0.24
HT 1SN 8	8	-5	5/16"	12.6	15.0	215	3110	900	13050	114	0.28
HT 1SN 10	10	-6	3/8"	15.0	17.3	180	2610	800	11600	127	0.34
HT 1SN 12	12	-8	1/2"	18.1	20.5	160	2320	680	9860	178	0.44
HT 1SN 16	16	-10	5/8"	21.3	23.5	130	1880	600	8700	200	0.51
HT 1SN 19	19	-12	3/4"	25.2	27.7	105	1520	500	7250	240	0.65
HT 1SN 25	25	-16	1"	33.1	35.8	88	1270	360	5220	300	0.98
HT 1SN 31	31	-20	1.1/4"	40.6	43.5	65	940	345	5000	420	1.31
HT 1SN 38	38	-24	1.1/2"	46.9	50.0	50	720	290	4200	500	1.55
HT 1SN 51	51	-32	2"	60.4	63.1	40	580	250	3620	630	2.25

ADD: NO. 260 TANGU NAN STREET, YUHUA DISTRICT.SHIJIAZHUANG, HEBEI, CHINA
TELL: +86-311-67267751

HT 2SN 6	6	-4	1/4"	12.7	14.9	400	5800	1725	25010	100	0.39
HT 2SN 8	8	-5	5/16"	14.3	16.5	350	5070	1480	21460	114	0.44
HT 2SN 10	10	-6	3/8"	16.7	19.0	330	4780	1400	20300	127	0.54
HT 2SN 12	12	-8	1/2"	19.8	22.0	275	3980	1200	17400	178	0.65
HT 2SN 16	16	-10	5/8"	23.0	25.2	250	3620	1020	14790	200	0.77
HT 2SN 19	19	-12	3/4"	27.0	29.0	215	3110	900	13050	240	0.93
HT 2SN 25	25	-16	1"	34.8	37.0	175	2530	700	10150	300	1.36
HT 2SN 31	31	-20	1.1/4"	44.3	47.0	150	2170	600	8700	420	2.03
HT 2SN 38	38	-24	1.1/2"	50.7	53.4	100	1450	410	5940	500	2.28
HT 2SN 51	51	-32	2"	63.5	66.2	90	1300	370	5360	630	3.16

ADD: NO. 260 TANGU NAN STREET, YUHUA DISTRICT.SHIJIAZHUANG, HEBEI, CHINA
TELL: +86-311-67267751

JET WASH HOSE
EN 853 - 1SN / 2SN



1. STRUCTURE

CONTINUOUS SERVICE TEMPERATURE RANGE: -40° F / +300° F; -40° C / +150° C
MAX OPERATING TEMPERATURE: 250° F 121° C
INSERT: SHF-TYPE
TUBE: Oil resistant synthetic rubber
REINFORCEMENT: One high tensile steel braid
COVER: Environment resistant synthetic rubber
APPLICABLE SPECS: EN 853 1SN - SAE 100 R1AT - ISO 1436-1 1SN/R1AT

2.KEY PERFORMANCE

EN/DIN and new SAE rated working pressures
Appearance: Wrap(I.D less than 25.4mm smooth cover)
Branding: Printing and indelible branding with embossed technology
Colour: Black, red, blue, yellow, green, gray.

3.APPLICATION

Medium pressure cleaning application with hot water.

4.TEACHNICAL DATA

PART.REF.	HOSE SIZE I.D			R.O.D	O.D	MAX W.P		MIN B.P		MIN B.R	W.T
	DN	dash	inch	mm	mm	bar	psi	bar	psi	mm	Kg/m
JW 1SC 6	6	-4	1/4"	10.4	12.2	250	3600	1000	14500	75	0.18
JW 1SC 8	8	-5	5/16"	11.5	13.6	250	3600	1000	14500	85	0.22
JW 1SC 10	10	-6	3/8"	13.6	15.5	250	3600	1000	14500	90	0.26
JW 1SC 12	12	-8	1/2"	17.0	19.0	250	3600	1000	14500	130	0.35
JW 2SC 6	6	-4	1/4"	11.3	13.4	400	5800	1600	23200	75	0.29
JW 2SC 8	8	-5	5/16"	12.9	15.0	400	5800	1600	23200	85	0.34
JW 2SC 10	10	-6	3/8"	15.0	17.1	400	5800	1600	23200	90	0.42
JW 2SC 12	12	-8	1/2"	18.6	20.7	400	5800	1600	23200	130	0.58

ADD: NO. 260 TANGU NAN STREET, YUHUA DISTRICT.SHIJIAZHUANG, HEBEI, CHINA
TELL: +86-311-67267751

STEAM HOSE

EN 853 - 1SN / 2SN



1. STRUCTURE

CONTINUOUS SERVICE TEMPERATURE RANGE: -45° F / +320° F; -45° C / +160° C
MAX OPERATING TEMPERATURE: -45° C / +180° C
INSERT: SHF-TYPE
TUBE: OIL RESISTANT SYNTHETIC RUBBER
REINFORCEMENT: ONE HIGH TENSILE STEEL BRAID; TWO HIGH TENSILE STEEL BRAID
COVER: ENVIRONMENT RESISTANT SYNTHETIC RUBBER
APPLICABLE SPECS:EN 853 1SN - SAE 100 R1AT - ISO 1436-1 1SN/R1AT; EN 853 2SN - SAE 100 R2AT - ISO 1436-1 2SN/R2AT

2.KEY PERFORMANCE

EN/DIN and new SAE rated working pressures
Appearance: Wrap（ I.D less than 25.4mm smooth cover) Outer rubber can be made pinhole according to client requirement
Branding: Printing and indelible branding with embossed technology
Colour: Black ,red ,blue,yellow,green,gray

3.APPLICATIONS & FLUIDS

Hydraulics:High pressure lines，steam lines
Steam, hot water, hot air

4.TEACHNICAL DATA

TYPE	HOSE SIZE 聽 I.D			R.O.D	O.D	MAX W.P		MIN B.P		MIN B.R	W.T
	DN	dash	inch	mm	mm	bar	psi	bar	psi	mm	Kg/m
SH 1SN	5	-3	3/16"	9.5	11.5	250	3620	1000	14500	89	0.20
SH 1SN	6	-4	1/4"	11.2	13.2	225	3260	900	13050	100	0.22
SH 1SN	8	-5	5/16"	12.8	14.8	215	3110	850	12320	114	0.27
SH 1SN	10	-6	3/8"	15.1	17.1	180	2610	720	10440	127	0.34
SH 1SN	12	-8	1/2"	18.1	20.1	160	2320	640	9280	178	0.41
SH 1SN	16	-10	5/8"	21.3	23.3	130	1880	520	7540	200	0.51
SH 1SN	19	-12	3/4"	25.3	27.3	105	1520	420	6090	240	0.62
SH 1SN	25	-16	1"	33.1	35.1	88	1270	350	5070	300	0.93
SH 1SN	31	-20	1.1/4"	40.6	43.3	63	910	250	3620	419	1.25
SH 1SN	38	-24	1.1/2"	47.0	49.7	50	720	200	2900	500	1.66
SH 1SN	51	-32	2"	60.4	63.1	40	580	160	2320	630	2.20

ADD: NO. 260 TANGU NAN STREET, YUHUA DISTRICT.SHIJIAZHUANG, HEBEI, CHINA
TELL: +86-311-67267751

SH 1SN	60	-38	2.3/8"	68.8	71.5	50	720	200	2900	650	2.25
SH 2SN	5	-3	3/16"	11.3	13.3	415	6010	1650	23920	89	0.32
SH 2SN	6	-4	1/4"	12.7	14.7	400	5800	1600	23200	100	0.36
SH 2SN	8	-5	5/16"	14.3	16.3	350	5070	1400	20300	114	0.40
SH 2SN	10	-6	3/8"	16.7	18.7	330	4780	1320	19140	127	0.51
SH 2SN	12	-8	1/2"	19.8	21.8	275	3980	1100	15950	178	0.62
SH 2SN	16	-10	5/8"	23.0	25.0	250	3620	1000	14500	200	0.72
SH 2SN	19	-12	3/4"	27.0	29.0	215	3110	860	12470	240	0.96
SH 2SN	25	-16	1"	34.8	36.8	165	2390	650	9420	300	1.32
SH 2SN	31	-20	1.1/4"	44.3	47.0	125	1810	500	7250	419	1.97
SH 2SN	38	-24	1.1/2"	50.7	53.4	90	1300	360	5220	500	2.27
SH 2SN	51	-32	2"	63.5	66.2	80	1160	320	4640	630	3.12
SH 2SN	60	-38	2.3/8"	68.8	71.5	90	1300	360	5220	650	2.66

ADD: NO. 260 TANGU NAN STREET, YUHUA DISTRICT.SHIJIAZHUANG, HEBEI, CHINA
TELL: +86-311-67267751

GASOLINE HOSE

EN 1360 JIS K6343



1. STRUCTURE

CONTINUOUS SERVICE TEMPERATURE RANGE: -40° F /+250° F; -40° C /+121° C
INSERT: SHF-TYPE
TUBE: OIL RESISTANT SYNTHETIC RUBBER
REINFORCEMENT: ONE HIGH TENSILE STEEL BRAID
COVER: OIL RESISTANT, ENVIRONMENT RESISTANT SYNTHETIC RUBBER

2.KEY PERFORMANCE

EN/DIN and new SAE rated working pressures
Appearance:Smooth or Wrap
Branding: Printing and indelible branding with embossed technology
Colour: Black, red, blue, yellow, green, gray

3.APPLICATIONS & FLUIDS

Hydraulics: High-medium pressure lines
For general refueling equipment to convey aviation kerosene、gasoline、diesel oil and other mineral oil.

4.TEACHNICAL DATA

PART.REF.	HOSE SIZE I.D			OD	W.P		B.P		MIN B.R	W.T
	DN	dash	inch	mm	bar	psi	bar	psi	mm	Kg/m
FW 16	16	-10	5/8"	25.0	18	258	72	1032	160	0.59
FW 19	19	-12	3/4"	29.5	18	258	72	1032	190	0.65
FW 25	25	-16	1"	36.5	18	258	72	1032	240	0.93

ADD: NO. 260 TANGU NAN STREET, YUHUA DISTRICT.SHIJIAZHUANG, HEBEI, CHINA
TELL: +86-311-67267751

LPG / CNG HOSE

ISO 8789 GB 20414



1. STRUCTURE

CONTINUOUS SERVICE TEMPERATURE RANGE:-40° F / +140° F; -40° C / +60° C
INSERT: SHF-TYPE
TUBE: PERMEATION RESISTANCE SYNTHETIC RUBBER
REINFORCEMENT: ONE HIGH TENSILE STEEL BRAID
COVER: ENVIRONMENT RESISTANT SYNTHETIC RUBBER
APPLICABLE SPECS: EN 853 1SN - SAE 100 R1AT - ISO 1436-1 1SN/R1AT

2.KEY PERFORMANCE

EN/DIN and new SAE rated working pressures
Appearance: Wrap（ I.D less than 25.4mm smooth cover) Outer rubber can be made pinhole according to client requirement
Branding: Printing and indelible branding with embossed technology
Colour: Black ,red ,blue,yellow,green,gray

3.APPLICATIONS & FLUIDS

Hydraulics:Low-medium pressure lines
Liquefied petroleum gas(LPG)、natural gas(CNG)，hydrogen，nitrogen，et

4.TEACHNICAL DATA

TYPE	HOSE SIZE I.D			R.O.D	O.D	MAX W.P		MIN B.P		MIN B.R	W.T
	DN	dash	inch	mm	mm	bar	psi	bar	psi	mm	Kg/m
FG 6	6	-4	1/4"	14.5	225	900	3260	13050	100	270	0.18
FG 8	8	-5	5/16"	17.0	215	850	3110	12320	114	340	0.23
FG 10	10	-6	3/8"	19.5	180	720	2610	10440	127	410	0.27
FG 12	12	-8	1/2"	23.5	160	640	2320	9280	178	510	0.34
FG 16	16	-10	5/8"	26.5	130	520	1880	7540	200	620	0.41
FG 19	19	-12	3/4"	28.0	105	420	1520	6090	240	770	0.51
FG 22	22	-14	7/8"	32.0	97	388	1400	5600	270	930	0.62
FG 25	25	-16	1"	36.0	88	350	1270	5070	300	1050	0.70
FG 31	31	-20	1.1/4"	41.5	63	250	910	3620	419	1250	0.83
FG 38	38	-24	1.1/2"	48.5	50	200	720	2900	500	1600	1.07
FG 51	51	-32	2"	63.0	40	160	580	2320	630	2200	1.47

ADD: NO. 260 TANGU NAN STREET, YUHUA DISTRICT.SHIJIAZHUANG, HEBEI, CHINA
TELL: +86-311-67267751

EN 856 4SP



1. STRUCTURE

CONTINUOUS SERVICE TEMPERATURE RANGE: -40° F / +212° F; -40° C / +100° C
MAX OPERATING TEMPERATURE: 257° F 125° C
INSERT: SHF-TYPE
TUBE: OIL RESISTANT SYNTHETIC RUBBER
REINFORCEMENT: FOUR HIGH TENSILE STEEL SPIRALS
COVER: ENVIRONMENT RESISTANT SYNTHETIC RUBBER
APPLICABLE SPECS: EN 856 4SP - ISO 3862-1 4SP

2.KEY PERFORMANCE

EN/DIN and new SAE rated working pressures
Approved at 1.000.000 impulse cycles Over standard pressure resistance biological and mineral oils compatibility.
Appearance: Wrap
Branding: Printing and indelible branding with embossed technology
Colour: Black, red, blue, yellow,green,gray.

3.APPLICATIONS & FLUIDS

Hydraulics: Very high pressure power lines
Mineral oils, vegetable oils and synthetic ester based oils (up to 212° F 100° C), glycols and polyglycols,mineral oils in aqueous emulsion, water.

4.TEACHNICAL DATA

PART.REF.	HOSE SIZE I.D			R.O.D	O.D	MAX W.P		MIN B.P		MIN B.R	W.T
	DN	dash	inch	mm	mm	bar	psi	bar	psi	mm	Kg/m
WS 4SP 6	6	-4	1/4"	14.7	17.6	450	6527	1800	26106	150	0.61
WS 4SP 10	10	-6	3/8"	17.6	21.0	445	6454	1780	25816	180	0.76
WS 4SP 12	12	-8	1/2"	20.3	24.2	415	6019	1660	24076	230	0.88
WS 4SP 16	16	-10	5/8"	23.7	27.6	350	5076	1400	20305	250	1.10
WS 4SP 19	19	-12	3/4"	28.2	31.7	350	5076	1400	20305	300	1.47
WS 4SP 25	25	-16	1"	35.0	39.0	280	4061	1120	16244	340	1.98
WS 4SP 31	31	-20	1.1/4"	46.1	49.7	210	3045	840	12183	460	2.55
WS 4SP 38	38	-24	1.1/2"	52.4	56.1	185	2683	740	10733	560	3.26
WS 4SP 51	51	-32	2"	65.4	69.0	165	2393	660	9572	660	4.92

ADD: NO. 260 TANGU NAN STREET, YUHUA DISTRICT.SHIJIAZHUANG, HEBEI, CHINA
TELL: +86-311-67267751

EN 856 4SH



1. STRUCTURE

CONTINUOUS SERVICE TEMPERATURE RANGE: -40° F / +212° F; -40° C / +100° C
MAX OPERATING TEMPERATURE: 257° F 125° C
INSERT: SHF-TYPE
TUBE: OIL RESISTANT SYNTHETIC RUBBER
REINFORCEMENT: FOUR HIGH TENSILE STEEL SPIRALS
COVER: ENVIRONMENT RESISTANT SYNTHETIC RUBBER
APPLICABLE SPECS.: EN 856 4SH - ISO 3862-1 4SH

2.KEY PERFORMANCE

EN/DIN and new SAE rated working pressures
Approved at 1.000.000 fl exing impulse cycles Over standard pressure resistance biological and mineral oils compatibility.
Appearance: Wrap
Branding: Printing and indelible branding with embossed technology
Colour: Black, red, blue, yellow, green, gray.

3.APPLICATIONS & FLUIDS

Hydraulics: Very high pressure power lines
Mineral oils, vegetable oils and synthetic ester based oils (up to 212° F 100° C), glycols and polyglycols,mineral oils in aqueous emulsion, water.

4.TEACHNICAL DATA

PART.REF.	HOSE I.D			R.O.D	O.D	MAX W.P		MIN B.P		MIN B.R	W.T
	DN	dash	inch	mm	mm	bar	psi	bar	psi	mm	Kg/m
WS 4SH 19	19	-12	3/4"	28,2	32,0	420	6092	1680	24366	280	1.62
WS 4SH 25	25	-16	1"	35,1	38,1	380	5511	1520	22045	340	2.12
WS 4SH 31	31	-20	1.1/4"	42,2	45,2	325	4714	1300	18855	455	2.55
WS 4SH 38	38	-24	1.1/2"	49,1	53,5	290	4206	1160	16824	560	3.26
WS 4SH 51	51	-32	2"	63,5	68,0	250	3626	1000	14504	710	4.92

ADD: NO. 260 TANGU NAN STREET, YUHUA DISTRICT.SHIJIAZHUANG, HEBEI, CHINA
TELL: +86-311-67267751

EN 856 - R12



1.STRUCTURE

CONTINUOUS SERVICE TEMPERATURE RANGE:-40° F / +250° F; -40° C / +121° C
MAX OPERATING TEMPERATURE: 257° F 125° C
INSERT: SHF-TYPE
TUBE: OIL RESISTANT SYNTHETIC RUBBER
REINFORCEMENT: FOUR HIGH TENSILE STEEL SPIRALS
COVER: ENVIRONMENT RESISTANT SYNTHETIC RUBBER, GREY COLOUR
APPLICABLE SPECS: EN 856 R12 - SAE 100 R12 - ISO 3862-1 R12

2.KEY PERFORMANCE

EN/DIN and new SAE rated working pressures
Approved at 1.000.000 impulse cycles Over standard pressure resistance Outstanding ozone and weather resistance biological and mineral oils compatibility
Appearance: Wrap
Branding: Printing and indelible branding with embossed technology
Colour: Black, red, blue, yellow, green, gray.

3.APPLICATIONS & FLUIDS

Hydraulics: High pressure power lines
Mineral oils, vegetable oils and synthetic ester based oils (up to 212° F 100° C), glycols and polyglycols,mineral oils in aqueous emulsion, water.

4.TEACHNICAL DATA

PART.REF.	HOSE SIZE I.D			R.O.D	O.D	MAX W.P		MIN B.P		MIN B.R	W.T
	DN	dash	inch	mm	mm	bar	psi	bar	psi	mm	Kg/m
WS R12 10	10	-6	3/8"	17.3	20.0	280	4061	1120	16244	130	0.59
WS R12 12	12	-8	1/2"	20.4	23.5	280	4061	1120	16244	180	0.77
WS R12 16	16	-10	5/8"	24.4	27.2	280	4061	1120	16244	200	1.04
WS R12 19	19	-12	3/4"	27.4	30.4	280	4061	1120	16244	240	1.20
WS R12 25	25	-16	1"	35.0	37.6	280	4061	1120	16244	300	1.79
WS R12 31	31	-20	1.1/4"	43.1	45.9	210	3045	840	12183	420	2.53
WS R12 38	38	-24	1.1/2"	50.0	53.5	175	2538	700	10153	500	3.05
WS R12 51	51	-32	2"	63.6	66.7	175	2538	700	10153	630	4.19

ADD: NO. 260 TANGU NAN STREET, YUHUA DISTRICT.SHIJIAZHUANG, HEBEI, CHINA
TELL: +86-311-67267751

EN 856 - R13

SAE J517 - 100 R13



1.STRUCTURE

CONTINUOUS SERVICE TEMPERATURE RANGE: -40° F / +250° F, -40° C / +121° C
MAX OPERATING TEMPERATURE: 257° F 125° C
INSERT: SHF-TYPE
TUBE: OIL RESISTANT SYNTHETIC RUBBER
REINFORCEMENT: FOUR HIGH TENSILE STEEL SPIRALS (DN 19～31); SIX HIGH TENSILE STEEL SPIRALS (DN 38～51)
COVER: ENVIRONMENT RESISTANT SYNTHETIC RUBBER
APPLICABLE SPECS: EN 856 R13 - SAE 100 R13 - ISO 3862-1 R13

2.KEY PERFORMANCE

EN/DIN and new SAE rated working pressures
Approved at 1.000.000 fl exing impulse cycles Over standard pressure resistance Outstanding ozone and weather resistance biological and mineral oils compatibility
Appearance: Wrap
Branding: Printing and indelible branding with embossed technology
Colour: Black,red,blue, yellow, green, gray.

3.APPLICATIONS & FLUIDS

Hydraulics: Heavy duty power lines, hydrostatic transmissions
Mineral oils, vegetable oils and synthetic ester based oils, (up to 212° F 100° C), glycols and polyglycols,mineral oils in aqueous emulsion, water.

4.TEACHNICAL DATA

PART.REF.	HOSE SIZE I.D			R.O.D	O.D	MAX W.P		MIN B.P		MIN B.R	W.T
	DN	dash	inch	mm	mm	bar	psi	bar	psi	mm	Kg/m
WS R13 19	19	-12	3/4"	29.0	32.0	350	5076	1400	20305	240	1.62
WS R13 25	25	-16	1"	36.0	39.2	350	5076	1400	20305	300	2.12
WS R13 31	31	-20	1.1/4"	46.0	49.0	350	5076	1400	20305	420	4.01
WS R13 38	38	-24	1.1/2"	54.6	57.8	350	5076	1400	20305	500	4.99
WS R13 51	51	-32	2"	68.4	72.0	350	5076	1400	20305	630	7.33

ADD: NO. 260 TANGU NAN STREET, YUHUA DISTRICT.SHIJIAZHUANG, HEBEI, CHINA
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R15

SAE J517 - 100 R15



1. STRUCTURE

CONTINUOUS SERVICE TEMPERATURE RANGE: -40° F / +250° F; -40° C / +121° C
MAX OPERATING TEMPERATURE:257° F; 125° C
INSERT:SHF TYPE
TUBE: OIL RESISTANT SYNTHETIC RUBBER
REINFORCEMENT: FOUR HIGH TENSILE STEEL SPIRALS (DN 19～31); SIX HIGH TENSILE STEEL SPIRALS (DN 38～51)
COVER: ENVIRONMENT RESISTANT SYNTHETIC RUBBER
APPLICABLE SPECS: SAE 100 R15 - ISO 3862-1 R15

2.KEY PERFORMANCE

EN/DIN and new SAE rated working pressures
Approved at 1.000.000 fl exing impulse cycles Over standard pressure resistance Outstanding ozone and weather resistance biological and mineral oils compatibility
Appearance: Wrap
Branding: Printing and indelible branding with embossed technology
Colour: Black ,red ,blue,yellow,green,gray

3.APPLICATIONS & FLUIDS

Hydraulics:Heavy duty power lines, hydrostatic transmissions
Mineral oils, vegetable oils and synthetic ester based oils, (up to 212° F 100° C), glycols and polyglycols,mineral oils in aqueous emulsion, water

4.TEACHNICAL DATA

TYPE	HOSE SIZE I.D			R.O.D	O.D	MAX W.P		MIN B.P		MIN B.R	W.T
	DN	dash	inch	mm	mm	bar	psi	bar	psi	mm	Kg/m
WS R15 19	19	-12	3/4"	29.0	32.0	420	6091	1680	24366	265	1.62
WS R15 25	25	-16	1"	36.0	39.2	420	6091	1680	24366	330	2.18
WS R15 31	31	-20	1.1/4"	46.0	49.0	420	6091	1680	24366	445	3.58
WS R15 38	38	-24	1.1/2"	54.6	57.8	420	6091	1680	24366	530	4.50
WS R15 51	51	-32	2"	68.4	72.0	420	6091	1680	24366	630	6.87

ADD: NO. 260 TANGU NAN STREET, YUHUA DISTRICT.SHIJIAZHUANG, HEBEI, CHINA
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DRILLING HOSE



1. STRUCTURE

CONTINUOUS SERVICE TEMPERATURE RANGE: -40° F / +140° F; -40° C / +60° C
INSERT: SHF TYPE
TUBE: OIL RESISTANT SYNTHETIC RUBBER
REINFORCEMENT: FOUR OR SIX HIGH TEXTILE STEEL SPIRALS
COVER: ENVIRONMENT RESISTANT SYNTHETIC RUBBER

2.KEY PERFORMANCE

EN/DIN and new SAE rated working pressures
Superior abrasion resistant and high working pressure
Appearance: Wrap
Branding: Printing and indelible branding with embossed technology
Colour: Black,red,blue, yellow, green,gray.

3.APPLICATIONS

Used for oil drilling winding cementing, work over and petroleum geological prospecting, mining small drilling rigs.

4.TEACHNICAL DATA

PART.REF.	HOSE SIZE I.D			R.O.D	O.D	MAX W.P		MIN B.P		MIN B.R	W.T
	DN	dash	inch	mm	mm	bar	psi	bar	psi	mm	Kg/m
ZT 4SP 51	51	-32	2"	64.4	69	350	5075	875	12679	900	5.70
ZT 4SP 63	63	-40	2-1/2"	79	84	350	5075	875	12679	900	6.70
ZT 4SP 76	76	-48	3"	102	107	350	5075	875	12679	1200	16.20
ZT 4SP 89	89	-56	3-1/2"	114	120	350	5075	875	12679	1400	18.40
ZT 4SP 102	102	-64	4"	130	139	350	5075	875	12679	1400	20.30
ZT 6SP 51	51	-32	2"	68	72	700	10150	1750	25400	900	6.20
ZT 6SP 63	63	-40	2-1/2"	84	88	700	10150	1750	25400	900	7.40
ZT 6SP 76	76	-48	3"	112	117	700	10150	1750	25400	1500	23.70
ZT 6SP 89	89	-56	3-1/2"	122	135	700	10150	1750	25400	1500	26.60
ZT 6SP 102	102	-64	4"	140	146	700	10150	1750	25400	1500	29.80

ADD: NO. 260 TANGU NAN STREET, YUHUA DISTRICT.SHIJIAZHUANG, HEBEI, CHINA
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CONCRETE PLACEMENT HOSE



1.STRUCTURE

CONTINUOUS SERVICE TEMPERATURE RANGE: -30° F / +176° F; -30° C / +80° C
INSERT: SHF-TYPE
TUBE: NR SYNTHETIC RUBBER
REINFORCEMENT: ID≤65MM TWO HIGH TENSILE STEEL WIRE LAYERS 2W; TWO TENSILE STEEL SPIRALS;65MM<ID≤150MM; FOUR TENSILE STEEL SPIRALS
COVER: NR SYNTHETIC RUBBER
APPLICABLE SPECS: GB/T24145-2009

2.KEY PERFORMANCE

EN/DIN and new SAE rated working pressures
Superior abrasion resistant，excellent flexibility，high working pressure
Appearance: Wrap
Branding: Printing
Colour: Black

3.APPLICATIONS & FLUIDS

Applicable for all types of concrete wet spraying machine, injection machine,Pneumatic equipment for conveying pump and conveying cement and mineral.

4.TEACHNICAL DATA

PART.REF.	HOSE SIZE I.D			R.O.D	O.D	MAX W.P		MIN B.P		MIN B.R	W.T
	DN	dash	inch	mm	mm	bar	psi	bar	psi	mm	Kg/m
CP 51	51	-32	2"	-	68	85	1230	200	2900	200	2.80
CP 63	63	-40	2-1/2"	-	85	85	1230	200	2900	250	4.30
CP 76	76	-48	3"	-	102	85	1230	200	2900	270	6.00
CP 89	89	-56	3-1/2"	-	116	85	1230	200	2900	290	7.50
CP 102	102	-64	4"	-	130	85	1230	200	2900	300	9.10
CP 115	115	-72	4-1/2"	-	143	85	1230	200	2900	320	10.50
CP 125	125	-80	5"	-	158	85	1230	200	2900	360	12.80
CP 152	152	-96	6"	-	186	85	1230	200	2900	570	17.00

ADD: NO. 260 TANGU NAN STREET, YUHUA DISTRICT.SHIJIAZHUANG, HEBEI, CHINA
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EN854 - 1TE



1. STRUCTURE

CONTINUOUS SERVICE TEMPERATURE RANGE: -40° F / +250° F; -40° C / +121° C
INSERT: SHF TYPE
TUBE: OIL RESISTANT SYNTHETIC RUBBER
REINFORCEMENT: ONE HIGH RESISTANCE TEXTILE BRAID
COVER: ENVIRONMENT RESISTANT SYNTHETIC RUBBER
APPLICABLE SPECS: SAE 100 R6 - EN 854 R6/1TE - ISO 4079-1 R6/1TE

2.KEY PERFORMANCE

EN/DIN and new SAE rated working pressures
High flexibility Wide range of fluid compatibility
Appearance: Wrap(I.D less than 25.4mm smooth cover)
Branding: Printing and indelible branding with embossed technology
Colour: Black,red,blue,yellow,green,gray.

3.APPLICATIONS

Low pressure lines, return lines, drain lines
Mineral oils, vegetable and rape seed oils, glycol and polyglycol based oils, synthetic ester based oils, oils in aqueous emulsion, water

4.TEACHNICAL DATA

PART.REF.	HOSE SIZE I.D			R.O.D	O.D	MAX W.P		MIN B.P		MIN B.R	W.T
	DN	dash	inch	mm	mm	bar	psi	bar	psi	mm	Kg/m
TB R6 5	5	-3	3/16"	-	11.1	34	493	110	1972	51	0.10
TB R6 6	6	-4	1/4"	-	12.7	28	406	110	1624	64	0.13
TB R6 8	8	-5	5/16"	-	14.3	28	406	110	1624	76	0.15
TB R6 10	10	-6	3/8"	-	15.9	28	406	110	1624	76	0.18
TB R6 12	12	-8	1/2"	-	19.8	28	406	112	1624	102	0.26
TB R6 16	16	-10	5/8"	-	23.0	24	348	100	1392	125	0.31
TB R6 19	19	-12	3/4"	-	26.6	17	247	85	988	140	0.47
TB R6 25	25	-16	1"	-	35.2	17	247	85	988	150	0.71

ADD: NO. 260 TANGU NAN STREET, YUHUA DISTRICT.SHIJIAZHUANG, HEBEI, CHINA
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EN854 - 2TE



1. STRUCTURE

CONTINUOUS SERVICE TEMPERATURE RANGE: -40° F / +257° F; -40° C / +125° C
INSERT: SHF TYPE
TUBE: OIL RESISTANT SYNTHETIC RUBBER
REINFORCEMENT: ONE HIGH RESISTANCE TEXTILE BRAID
COVER: ENVIRONMENT RESISTANT SYNTHETIC RUBBER
APPLICABLE SPECS: EN 854 2TE - ISO 4079-1 2TE

2.KEY PERFORMANCE

EN/DIN and new SAE rated working pressures
Wide range of fluid compatibility
Appearance: Wrap(I.D less than 25.4mm smooth cover)
Branding: Printing and indelible branding with embossed technology
Colour: Black,red,blue,yellow,green,gray.

3.APPLICATIONS

Low pressure lines, return lines
Mineral oils, vegetable and rape seed oils, glycol and polyglycol based oils, synthetic ester based oils, oils in aqueous emulsion, water.

4.TEACHNICAL DATA

PART.REF.	HOSE SIZE I.D			R.O.D	O.D	MAX W.P		MIN B.P		MIN B.R	W.T
	DN	dash	inch	mm	mm	bar	psi	bar	psi	mm	Kg/m
TB 2TE 6	6	-4	1/4"	-	13.0	75	1080	300	4350	40	0.13
TB 2TE 8	8	-5	5/16"	-	14.6	68	980	272	3940	50	0.15
TB 2TE 10	10	-6	3/8"	-	16.1	63	910	252	3650	60	0.18
TB 2TE 12	12	-8	1/2"	-	19.2	58	840	232	3360	70	0.22
TB 2TE 16	16	-10	5/8"	-	23.6	50	720	200	2900	90	0.29
TB 2TE 19	19	-12	3/4"	-	26.5	45	650	180	2610	110	0.37
TB 2TE 25	25	-16	1"	-	33.4	40	580	160	2320	130	0.53
TB 2TE 31	31	-20	1.1/4"	-	41.5	35	500	140	2030	140	0.70

ADD: NO. 260 TANGU NAN STREET, YUHUA DISTRICT.SHIJIAZHUANG, HEBEI, CHINA
TELL: +86-311-67267751

SAE J517 - 100 R3

EN854 - 3TE



1. STRUCTURE

CONTINUOUS SERVICE TEMPERATURE RANGE: -40° F / +257° F; -40° C / +125° C
INSERT: SHF TYPE
TUBE: OIL RESISTANT SYNTHETIC RUBBER
REINFORCEMENT: ONE HIGH RESISTANCE TEXTILE BRAID
COVER: ENVIRONMENT RESISTANT SYNTHETIC RUBBER
APPLICABLE SPECS: EN 854 2TE - ISO 4079-1 2TE

2.KEY PERFORMANCE

EN/DIN and new SAE rated working pressures
Wide range of fluid compatibility
Appearance: Wrap(I.D less than 25.4mm smooth cover)
Branding: Printing and indelible branding with embossed technology
Colour: Black,red,blue,yellow,green,gray.

3.APPLICATIONS

Low pressure lines, return lines
Mineral oils, vegetable and rape seed oils, glycol and polyglycol based oils, synthetic ester based oils, oils in aqueous emulsion, water.

4.TEACHNICAL DATA

PART.REF.	HOSE SIZE I.D			R.O.D	O.D	MAX W.P		MIN B.P		MIN B.R	W.T
	DN	dash	inch	mm	mm	bar	psi	bar	psi	mm	Kg/m
TB 2TE 6	6	-4	1/4"	-	13.0	75	1080	300	4350	40	0.13
TB 2TE 8	8	-5	5/16"	-	14.6	68	980	272	3940	50	0.15
TB 2TE 10	10	-6	3/8"	-	16.1	63	910	252	3650	60	0.18
TB 2TE 12	12	-8	1/2"	-	19.2	58	840	232	3360	70	0.22
TB 2TE 16	16	-10	5/8"	-	23.6	50	720	200	2900	90	0.29
TB 2TE 19	19	-12	3/4"	-	26.5	45	650	180	2610	110	0.37
TB 2TE 25	25	-16	1"	-	33.4	40	580	160	2320	130	0.53
TB 2TE 31	31	-20	1.1/4"	-	41.5	35	500	140	2030	140	0.70

ADD: NO. 260 TANGU NAN STREET, YUHUA DISTRICT.SHIJIAZHUANG, HEBEI, CHINA
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SAE J517 - 100 R4
SUCTION & DISCHARGE OIL HOSE



1. STRUCTURE

CONTINUOUS SERVICE TEMPERATURE RANGE: -40° F / +212° F; -40° C / +100° C
INSERT: SHF TYPE
TUBE: OIL RESISTANT SYNTHETIC RUBBER
REINFORCEMENT:TWO TEXTILE REINFORCEMENTS WITH STEEL HELICAL BODY WIRE
COVER: ENVIRONMENT RESISTANT SYNTHETIC RUBBER
APPLICABLE SPECS: SAE 100 R4

2.KEY PERFORMANCE

EN/DIN and new SAE rated working pressures
Resistance to vacuum New compact SAE 100 R4 architecture
Appearance: Wrap or Helical surface
Branding: Printing
Colour: Black,red,blue, yellow,green,gray

3.APPLICATIONS

Suction lines, return lines.
Mineral oils, vegetable and rape seed oils, glycol and polyglycol based oils, synthetic ester based oils, oils in aqueous emulsion, water.

4.TEACHNICAL DATA

PART.REF.	HOSE SIZE I.D			R.O.D	O.D	MAX W.P		MIN B.P		MIN B.R	W.T
	DN	dash	inch	mm	mm	bar	psi	bar	psi	mm	Kg/m
TB R4 16	16	-10	5/8"	-	26.0	21	300	64	930	96	0.59
TB R4 19	19	-12	3/4"	-	29.0	21	300	84	1220	125	0.55
TB R4 25	25	-16	1"	-	35.0	17	250	70	1010	150	0.68
TB R4 31	31	-20	1.1/4"	-	42.0	14	200	56	810	200	0.84
TB R4 38	38	-24	1.1/2"	-	48.5	10	140	42	610	254	1.02
TB R4 51	51	-32	2"	-	61.5	7	100	28	410	300	1.42
TB R4 63	63	-40	2.1/2"	-	76.0	4	62	17	250	355	2.15
TB R4 76	76	-48	3"	-	88.0	4	56	16	230	457	2.85
TB R4 89	89	-56	3.1/2"	-	103.0	3	45	12	180	530	3.45
TB R4 102	102	-64	4"	-	115.0	2	35	10	140	610	3.90

ADD: NO. 260 TANGU NAN STREET, YUHUA DISTRICT.SHIJIAZHUANG, HEBEI, CHINA
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EN855 - R7 / R8

SAE J517 - R100 R7 / R8

1.STRUCTURE

CONTINUOUS SERVICE TEMPERATURE RANGE: -40° F / +212° F; -40° C / +100° C
INSERT:SHF TYPE
TUBE:OIL RESISTANT THERMOPLASTIC ELASTOMER
REINFORCEMENT:ONE POLYESTER BRAIDS
COVER:THERMOPLASTIC ELASTOMER WITH HIGH OZONE AND ABRASION RESISTANCE
MAX OPERATING TEMPERATURE: 212° F 100° C FOR OIL,149° F 65° C FOR AIR, WATER AND WATER BASED FLUIDS
APPLICABLE SPECS: EN 855 R7, SAE 100R7

2.KEY PERFORMANCE

EN/DIN and new SAE rated working pressures
High flexibility Tight bend radius Excellent abrasion resistance
Appearance: Smooth
Branding: Printing and indelible branding with embossed technology
Colour: Black,red,blue,yellow,green,gray.

3.APPLICATIONS

Medium pressure hydraulic applications, hoisting, hydraulic transmission.
Mineral and biological oils, ASTM 1, ASTM 3, polyglycol based oils, water, water oil emulsions.

4.TEACHNICAL DATA

PART.REF.	HOSE I.D			R.O.D	O.D	MAX W.P		MIN B.P		MIN B.R	W.T
	DN	Dash	inch	mm	mm	bar	psi	bar	psi	mm	kg/m
TB R7 3	3	-1	1/8"	-	8.5	172	2500	689	10000	13	0.04
TB R7 5	5	-3	3/16"	-	10.8	210	3040	840	12180	20	0.07
TB R7 6	6	-4	1/4"	-	13.0	207	3000	827	12000	33	0.09
TB R7 8	8	-5	5/16"	-	15.1	172	25000	689	100000	46	0.10
TB R7 10	10	-6	3/8"	-	17.0	155	2250	621	9000	51	0.14
TB R7 13	13	-8	1/2"	-	20.7	140	2030	560	8120	76	0.21
TB R7 16	16	-10	5/8"	-	22.0	110	2000	440	8000	10	0.21
TB R7 19	19	-12	3/4"	-	26.0	86	1250	345	5000	127	0.29
TB R7 25	25	-16	1"	-	32.0	69	1000	276	4000	203	0.54
TB R8 5	5	-3	3/16"	-	13.1	345	5000	1400	20000	38	0.12

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TB R8 6	6	-4	1/4"	-	13.1	345	5000	1400	20000	51	0.18
TB R8 8	8	-5	5/16"	-	17.0	300	4350	1200	17400	60	0.20
TB R8 10	10	-6	3/8"	-	19.4	276	4000	110	16000	64	0.22
TB R8 13	13	-8	1/2"	-	22.7	241	3000	965	14000	102	0.31
TB R8 16	16	-10	5/8"	-	25.0	130	1900	520	7600	140	0.34
TB R8 19	19	-12	3/4"	-	29.0	110	1600	440	6400	170	0.37
TB R8 25	25	-16	1"	-	34.0	80	1200	400	4800	230	0.48

ADD: NO. 260 TANGU NAN STREET, YUHUA DISTRICT.SHIJIAZHUANG, HEBEI, CHINA
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WATER COOLANT HOSE

SAE J20 R3



1.STRUCTURE

CONTINUOUS SERVICE TEMPERATURE RANGE: -40° F / +212° F; -40° C / +100° C
MAX OPERATING TEMPERATURE: 250° F 121° C
INSERT: SHF TYPE
TUBE: FUEL AND OIL RESISTANT SYNTHETIC RUBBER COMPOUND
REINFORCEMENT: ONE TEXTILE BRAID
COVER: ENVIRONMENT RESISTANT SYNTHETIC RUBBER
APPLICABLE SPECS: SAE J20 R3

2.KEY PERFORMANCE

EN/DIN and new SAE rated working pressures
High aging resistance Fuel application with push-on fittings (clamps recommended in fuel applications)
Appearance smooth cove
Branding:Printing and indelible branding with embossed technology
Colour: Black

3.APPLICATIONS

Radiator Hose for low pressure lines, return lines, drain lines.
Used in fuel system or in the crankcase of internal combustion engines in mobile (truck, bus, off-highway, vehicles), stationary and marine applications.
Mineral oils, vegetable and rape seed oils, glycol and polyglycol based oils, synthetic ester based oils, oils in aqueous emulsion, water, diesel fuel, gasoline.

4.TEACHNICAL DATA

PART.REF.	HOSE SIZE I.D			R.O.D	O.D	MAX W.P		MIN B.P		MIN B.R	W.T
	DN		inch	mm	mm	bar	psi	bar	psi	mm	Kg/m
TB J20 6	6	-4	1/4"	-	12.7	35	510	140	2030	76	0.13
TB J20 8	8	-5	5/16"	-	14.3	35	510	140	2030	76	0.16
TB J20 10	10	-6	3/8"	-	15.8	35	510	140	2030	76	0.18
TB J20 12	12	-8	1/2"	-	19.6	25	360	100	1450	127	0.24
TB J20 16	16	-10	5/8"	-	23.6	25	360	100	1450	150	0.32
TB J20 19	19	-12	3/4"	-	28.3	21	300	84	1210	180	0.47
TB J20 25	25	-16	1"	-	33.9	14	200	56	810	240	0.53

ADD: NO. 260 TANGU NAN STREET, YUHUA DISTRICT.SHIJIAZHUANG, HEBEI, CHINA
TELL: +86-311-67267751

FUEL HOSE

SAE J20 R6



1. STRUCTURE

CONTINUOUS SERVICE TEMPERATURE RANGE: -40° F / +212° F; -40° C / +100° C
MAX OPERATING TEMPERATURE: 250° F 121° C
INSERT: SHF TYPE
TUBE: FUEL AND OIL RESISTANT SYNTHETIC RUBBER COMPOUND
REINFORCEMENT: ONE TEXTILE BRAID
COVER: ENVIRONMENT RESISTANT SYNTHETIC RUBBER
APPLICABLE SPECS: SAE J30 R6

2.KEY PERFORMANCE

EN/DIN and new SAE rated working pressures
High aging resistance Fuel application with push-on fittings (clamps recommended in fuel applications)
Appearance: Wrap(I.D less than 25.4mm smooth cover)
Branding: Printing and indelible branding with embossed technology
Colour: Black,red,blue,yellow,green,gray

3.APPLICATIONS

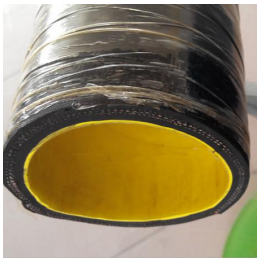
Push-on hose for low pressure lines, return lines, drain lines.
Used in fuel system or in the crankcase of internal combustion engines in mobile (truck, bus, off-highway, vehicles), stationary and marine applications
Mineral oils, vegetable and rape seed oils, glycol and polyglycol based oils, synthetic ester based oils, oils in aqueous emulsion, water, diesel fuel, gasoline.

4.TEACHNICAL DATA

PART.REF.	HOSE I.D			R.O.D	O.D	MAX W.P		MIN B.P		MIN B.R	W.T
	DN	dash	inch	mm	mm	bar	psi	bar	psi	mm	Kg/m
TB J30 6	6	-4	1/4"	-	12,7	35	510	140	2030	76	0.13
TB J30 8	8	-5	5/16"	-	14,3	35	510	140	2030	76	0.16
TB J30 10	10	-6	3/8"	-	15,8	35	510	140	2030	76	0.18
TB J30 12	12	-8	1/2"	-	19,6	25	360	100	1450	127	0.24
TB J30 16	16	-10	5/8"	-	23,6	25	360	100	1450	150	0.32
TB J30 19	19	-12	3/4"	-	28,3	21	300	84	1210	180	0.47
TB J30 25	25	-16	1"	-	33,9	14	200	56	810	240	0.53

ADD: NO. 260 TANGU NAN STREET, YUHUA DISTRICT.SHIJIAZHUANG, HEBEI, CHINA
TELL: +86-311-67267751

MULTIFUNCTIONAL CHEMICAL HOSE



1.STRUCTURE

TEMPERATURE RANGE

-40° F / +250° F; -40° C / +120° C

INSERT : SHF TYPE

TUBE : TPE

REINFORCEMENT : Multiple texile reinforcements with steel helical body wire

COVER : EPDM

2.KEY PERFORMANCE

EN/DIN and new SAE rated working pressures

Used to convey a wide range of acids and alkali solutions under pressure.

Appearance: Wrap

Branding: Printing and indelible branding with embossed technology

Colour: Black,red,blue,yellow,green,gray.

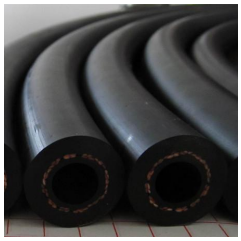
3.APPLICATIONS

Handling crude oil, salt and fresh water, tank bottoms, drilling mud, dilute solutions of hydrochloric acids, diesel fuels and sewage transfer.

4.TEACHNICAL DATA

PART.REF.	HOSE I.D			R.O.D	O.D	MAX W.P		MIN B.P		MIN B.R	W.T
	DN	dash	inch	mm	mm	bar	psi	bar	psi	mm	Kg/m
CT 25	25	-16	1"	-	41	20	300	85	1010	150	0.68
CT 31	31	-20	1.1/4"	-	48	20	300	85	810	200	0.84
CT 38	38	-24	1.1/2"	-	53	20	300	85	610	254	1.02
CT 51	51	-32	2"	-	67	20	300	85	410	300	1.42
CT 63	63	-40	2.1/2"	-	81	20	300	85	250	355	2.15
CT 76	76	-48	3"	-	96	20	300	85	230	457	2.85
CT 89	89	-56	3.1/2"	-	109	20	300	85	180	530	3.45
CT 102	102	-64	4"	-	122	20	300	85	140	610	3.90
CT 125	125	-80	5"	-	149	20	300	85	180	530	3.45
CT 152	152	-96	6"		177	20	300	85	180	530	3.65

ADD: NO. 260 TANGU NAN STREET, YUHUA DISTRICT.SHIJIAZHUANG, HEBEI, CHINA
TELL: +86-311-67267751



A/C HOSE
SAE J2064

1.STRUCTURE

CONTINUOUS SERVICE TEMPERATURE RANGE: -40° F / +482° F; -40° C / +250° C

TUBE:EPDM/IIM

BARRIER:PA

MIDDLE LAYER:EPDM/CSM

REINFORCEMENT: PET/PVA

COVER: EPDM

2.KEY PERFOMANCE

High R134a refrigerant, low permebility, high pules,aging resistance,ozone resistance and shock resistance

3.APPLICATION

Used in the A/C system of vehicle and the other cooling system

4.TEACHNICAL DATA

YPE	HOSE SIZE I.D			R.O.D	O.D	MAX W.P		MIN B.P		MIN B.R	W.T
	DN	dash	inch	mm	mm	bar	psi	bar	psi	mm	Kg/m
A/C 10	8	-5	5/16"	8.0	15.2	35	508	140	2032	55	0.15
A/C 10	10	-6	7/16"	11.5	18.4	35	508	140	2032	70	0.19
A/C 10	12	-8	1/2"	13.0	21.0	35	508	140	2032	75	0.27
A/C 10	16	-10	5/8"	15.5	23.0	35	508	140	2032	85	0.30
A/C 20	8	-5	5/16"	8.0	19.0	35	508	140	2032	70	0.20
A/C 20	10	-6	7/16"	11.5	23.0	35	508	140	2032	85	0.31
A/C 20	12	-8	1/2"	13.0	25.4	35	508	140	2032	95	0.45
A/C 20	16	-10	5/8"	15.5	28.6	35	508	140	2032	105	0.51

ADD: NO. 260 TANGU NAN STREET, YUHUA DISTRICT.SHIJIAZHUANG, HEBEI, CHINA
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MULTI PURPOSE HOSE

1. STRUCTURE

TEMPERATURE RANGE
-20 ° F / +180° F
30 . C / + 80 C
INSERT : SHF TYPE
TUBE : Synthetic rubber
REINFORCEMENT : One or two high textile braids
COVER : Synthetic rubber

2.KEY PERFORMANCE

EN / DIN and new SAE rated working pressures
Used to convey a wide range of acids and alkali solutions under pressure
.Appearance : Wrap
Colour : Black . red blue , yellow , green , gray

3.APPLICATIONS

Handling crude oil , salt and fresh water ,tank bottoms , drilling mud , dilute solutions of hydrochloric acids , diesel fuels and sewage transter

4.TEACHNICAL DATA

PART.REF.	HOSE SIZE I.D			R.O.D	O.D	MAX W.P		MIN B.P		MIN B.R	W.T
	DN	dash	inch	mm	mm	bar	psi	bar	psi	mm	Kg/m
SD 19	19	-12	3/4	-	31	25	362	75	1089	114	0.80
SD 22	22	-14	7/8	-	34	20	290	60	900	132	0.90
SD 25	25	-16	1	-	38	20	290	60	900	150	1.10
SD 32	32	-20	1.1/4	-	44	15	217	45	654	192	1.30
SD 38	38	-24	1.1/2	-	53	15	217	45	654	228	1.56
SD 45	45	-28	1.3/4	-	60	12	174	36	522	270	1.78
SD 51	51	-32	2	-	65	12	174	36	522	306	1.96
SD 57	57	-36	2.1/4	-	72	10	145	30	450	342	2.25
SD 60	60	-38	2.3/8	-	75	10	145	30	450	360	2.48
SD 64	64	-40	2.1/2	-	80	8	116	24	348	384	2.58
SD 76	76	-48	3	-	92	6	87	18	261	456	2.98
SD 77	89	-56	3.1/2	-	103	6	87	18	261	534	3.60

ADD: NO. 260 TANGU NAN STREET, YUHUA DISTRICT.SHIJIAZHUANG, HEBEI, CHINA
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SUCTION & DISCHARGE HOSE



1.STRUCTURE

CONTINUOUS SERVICE TEMPERATURE RANGE:-20° F / +180° F; -30° C / +80° C
INSERT: SHF-TYPE
TUBE: SYNTHETIC RUBBER
REINFORCEMENT: POLYESTER CORD WITH STEEL HELICAL BODY WIRE
COVER: ENVIRONMENT RESISTANT SYNTHETIC RUBBER
APPLICABLE SPECS: EN 853 1SN - SAE 100 R1AT - ISO 1436-1 1SN/R1AT

2.KEY PERFORMANCE

EN/DIN and new SAE rated working pressures
Excellent flexibility and high safety
Appearance: Wrap
Branding: Printing
Colour: Black

3.APPLICATIONS & FLUIDS

Transport crude oil, salt and fresh water, tank bottoms, drilling mud, dilute solutions of hydrochloric acids, diesel fuels and sewage transfer，affordable reverse negative pressure.

4.TEACHNICAL DATA

PART.REF.	HOSE SIZE I.D			R.O.D	O.D	MAX W.P		MIN B.P		MIN B.R	W.T
	DN	dash	inch	mm	mm	bar	psi	bar	psi	mm	Kg/m
SD 19	19	-12	3/4	-	31	10	150	30	450	114	0.80
SD 22	22	-14	7/8	-	34	10	150	30	450	132	0.90
SD 25	25	-16	1	-	38	10	150	30	450	150	1.10
SD 32	32	-20	1.1/4	-	44	10	150	30	450	192	1.30
SD 38	38	-24	1.1/2	-	53	10	150	30	450	228	1.56
SD 45	45	-28	1.3/4	-	60	10	150	30	450	270	1.78
SD 51	51	-32	2	-	65	10	150	30	450	306	1.96
SD 57	57	-36	2.1/4	-	72	10	150	30	450	342	2.25
SD 60	60	-38	2.3/8	-	75	10	150	30	450	360	2.48
SD 64	64	-40	2.1/2	-	80	10	150	30	450	384	2.58
SD 76	76	-48	3	-	92	10	150	30	450	456	2.98

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TELL: +86-311-67267751

SD 77	89	-56	3.1/2	-	103	10	150	30	450	534	3.60
SD 78	102	-64	4	-	120	10	150	30	450	612	6.80
SD 79	127	-80	5	-	147	10	150	30	450	762	9.80
SD 152	152	-96	6	-	172	10	150	30	450	912	11.00
SD 203	204	-128	8	-	225	10	150	30	450	1224	14.00
SD 250	250	-160	10	-	276	10	150	30	450	1500	18.00
SD 300	300	-190	12	-	326	10	150	30	450	1800	24.00

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AIR HOSE



1.KEY PERFORMANCE

EN/DIN and new SAE rated working pressures

Used to convey a wide range of acids and alkali solutions under pressure.

Appearance: Wrap

Branding: Printing and indelible branding with embossed technology

Colour: Black,red,blue,yellow,green,gray

CONTINUOUS WORKING TEMPERATURE RANGE：- + 20 ° F / 180 ° F；+ 80 ° TO 30 ° C

2.APPLICATIONS

Handling crude oil, salt and fresh water, tank bottoms, drilling mud, dilute solutions of hydrochloric acids, diesel fuels and sewage transfer.

2. TEACHNICAL DATA

PART.REF.	HOSE SIZE I.D			O.D	MAX W.P		MIN B.P		MIN B.R	W.T
	DN	dash	inch	mm	bar	psi	bar	psi	mm	Kg/m
MP 10	10	-6	3/8"	18	30	435	90	1305	130	0.30
MP 12	12	-8	1/2"	23	30	435	90	1305	180	0.46
MP 16	16	-10	5/8"	26	25	362.5	75	1089	210	0.53
MP 19	19	-12	3/4"	29	25	362.5	75	1089	240	0.60
MP 22	22	-14	7/8"	32	20	290	60	900	280	0.80
MP 25	25	-16	1"	35	20	290	60	900	375	0.93
MP 32	32	-20	1-1/4"	42	15	217.5	45	654	420	1.25
MP 38	38	-24	1-1/2"	48	15	217.5	45	654	500	1.47
MP 45	45	-28	1-3/4"	56	12	174	36	522	630	1.76
MP 50	50	-32	2"	64	12	174	36	522	630	1.92
MP 57	57	-36	2-1/4"	70	10	145	30	450	855	2.10
MP 64	64	-40	2-1/2"	78	10	145	30	450	960	2.56
MP 76	76	-48	3"	90	8	116	24	348	1140	2.96
MP 90	90	-56	3-1/2"	106	6	87	18	261	1350	3.70
MP 100	100	-64	4"	120	6	87	18	261	1530	4.30

ADD: NO. 260 TANGU NAN STREET, YUHUA DISTRICT.SHIJIAZHUANG, HEBEI, CHINA
TELL: +86-311-67267751

WATER HOSE



1.KEY PERFORMANCE

EN/DIN and new SAE rated working pressures
Used to convey a wide range of acids and alkali solutions under pressure.
Appearance: Wrap
Branding: Printing and indelible branding with embossed technology
Colour: Black,red,blue,yellow,green,gray
CONTINUOUS WORKING TEMPERATURE RANGE：- + 20° F / 180° F；+ 80° TO 30° C

2.APPLICATIONS

Handling crude oil, salt and fresh water, tank bottoms, drilling mud, dilute solutions of hydrochloric acids, diesel fuels and sewage transfer.

3.TEACHNICAL DATA

PART.REF.	HOSE SIZE I.D			O.D	MAX W.P		MIN B.P		MIN B.R	W.T
	DN	dash	inch	mm	bar	psi	bar	psi	mm	Kg/m
MP 10	10	-6	3/8"	18	30	435	90	1305	130	0.30
MP 12	12	-8	1/2"	23	30	435	90	1305	180	0.46
MP 16	16	-10	5/8"	26	25	362.5	75	1089	210	0.53
MP 19	19	-12	3/4"	29	25	362.5	75	1089	240	0.60
MP 22	22	-14	7/8"	32	20	290	60	900	280	0.80
MP 25	25	-16	1"	35	20	290	60	900	375	0.93
MP 32	32	-20	1-1/4"	42	15	217.5	45	654	420	1.25
MP 38	38	-24	1-1/2"	48	15	217.5	45	654	500	1.47
MP 45	45	-28	1-3/4"	56	12	174	36	522	630	1.76
MP 50	50	-32	2"	64	12	174	36	522	630	1.92
MP 57	57	-36	2-1/4"	70	10	145	30	450	855	2.10
MP 64	64	-40	2-1/2"	78	10	145	30	450	960	2.56
MP 76	76	-48	3"	90	8	116	24	348	1140	2.96
MP 90	90	-56	3-1/2"	106	6	87	18	261	1350	3.70
MP 100	100	-64	4"	120	6	87	18	261	1530	4.30

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TELL: +86-311-67267751

FUEL HOSE



1.KEY PERFORMANCE

EN/DIN and new SAE rated working pressures
Used to convey a wide range of acids and alkali solutions under pressure.
Appearance: Wrap
Branding: Printing and indelible branding with embossed technology
Colour: Black,red,blue,yellow,green,gray
CONTINUOUS WORKING TEMPERATURE RANGE：- + 20 ° F / 180 ° F；+ 80 ° TO 30° C

2.APPLICATIONS

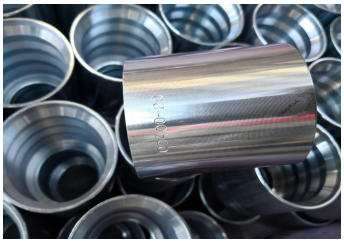
Handling crude oil, salt and fresh water, tank bottoms, drilling mud, dilute solutions of hydrochloric acids, diesel fuels and sewage transfer.

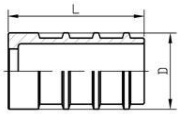
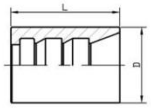
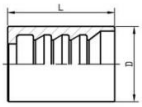
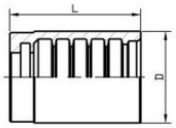
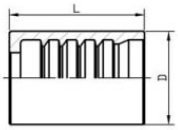
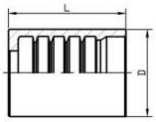
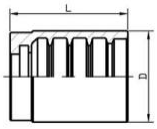
3.TEACHNICAL DATA

PART.REF.	HOSE SIZE I.D			O.D	MAX W.P		MIN B.P		MIN B.R	W.T
	DN	dash	inch	mm	bar	psi	bar	psi	mm	Kg/m
MP 10	10	-6	3/8"	18	30	435	90	1305	130	0.30
MP 12	12	-8	1/2"	23	30	435	90	1305	180	0.46
MP 16	16	-10	5/8"	26	25	362.5	75	1089	210	0.53
MP 19	19	-12	3/4"	29	25	362.5	75	1089	240	0.60
MP 22	22	-14	7/8"	32	20	290	60	900	280	0.80
MP 25	25	-16	1"	35	20	290	60	900	375	0.93
MP 32	32	-20	1-1/4"	42	15	217.5	45	654	420	1.25
MP 38	38	-24	1-1/2"	48	15	217.5	45	654	500	1.47
MP 45	45	-28	1-3/4"	56	12	174	36	522	630	1.76
MP 50	50	-32	2"	64	12	174	36	522	630	1.92
MP 57	57	-36	2-1/4"	70	10	145	30	450	855	2.10
MP 64	64	-40	2-1/2"	78	10	145	30	450	960	2.56
MP 76	76	-48	3"	90	8	116	24	348	1140	2.96
MP 90	90	-56	3-1/2"	106	6	87	18	261	1350	3.70
MP 100	100	-64	4"	120	6	87	18	261	1530	4.30

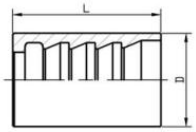
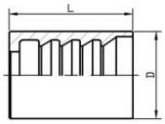
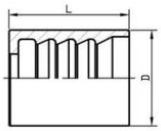
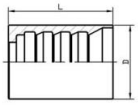
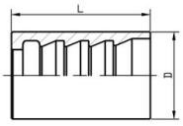
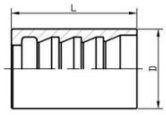
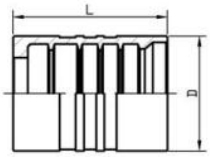
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FERRULE



Ferrule For Two Polyester Braid Hose	
	S00018 (P23)
Ferrule For GB3863 1TYPE,DIN 20022 1ST,SAE 100R1A Hose	
	S00100 (P23)
Ferrule For GB3863 2TYPE,DIN 20022 2ST,SAE 100R2A Hose	
	S00200 (P23)
Ferrule For SAE 100R1AT,DIN20022 1SN Hose	
	S00110-A P(24)
Ferrule For SAE 100R1AT,DIN20022 1SN Hose	
	S00110 P(24)
Ferrule For GB 3863 2 TYPE,DIN 20022 2SN, SAE 100R2AT Hose	
	S00210 (P24)
Ferrule For SAE R2AT,DIN 20022 2SN Hose	
	S03310 (P25)

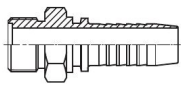
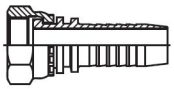
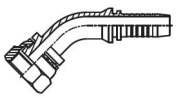
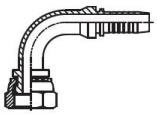
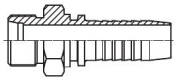
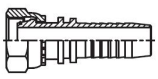
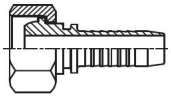
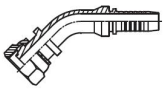
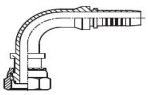
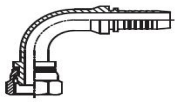
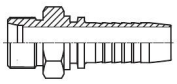
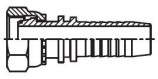
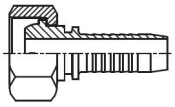
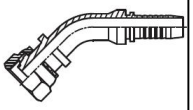
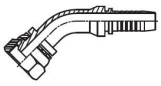
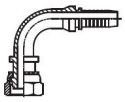
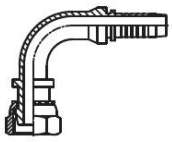
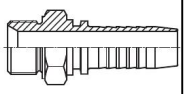
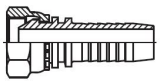
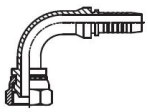
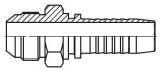
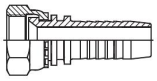
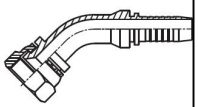
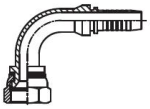
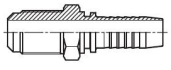
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Ferrule For China 1 Steel Wire Hose	
	S01100 (P25)
Ferrule For China 2 Steel Wire Hose	
	S01200 (P25)
Ferrule For China 3 Steel Wire Hose	
	S01300 (P26)
Ferrule For SAE 100R12/20-24,GB 10544 5TYPE Hose	
	S01400(P26)
Ferrule For GB 10544 3TYPE/20-32,SAE 100R12/06-16,DIN 20023-4SP,4SH/10-16 Hose	
	S00400(P26)
Ferrule For DIN 20023-4SH20-32 Hose	
	S00401(P27)
Interlock Ferrule For SAE 100R13/R15,4SH/12-16 Hose	
	S00621(P27)

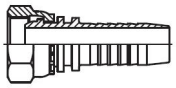
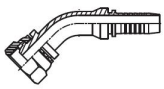
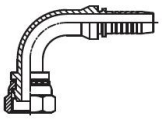
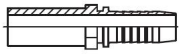
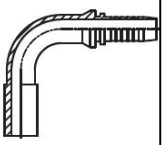
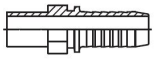
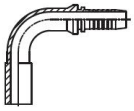
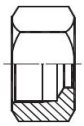
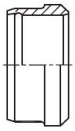
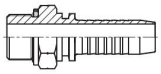
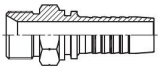
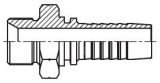
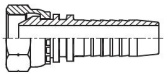
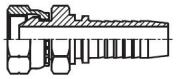
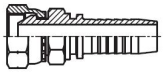
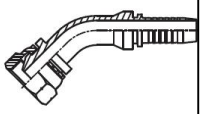
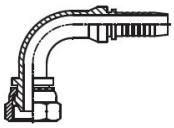
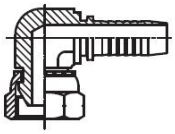
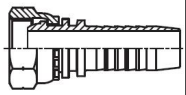
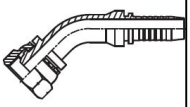
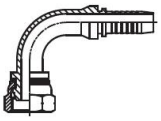
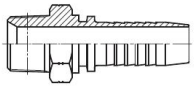
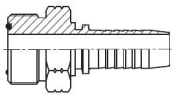
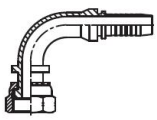
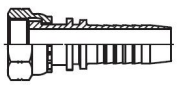
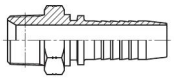
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TELL: +86-311-67267751

HOSE FITTING

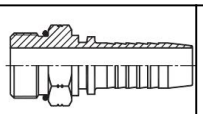
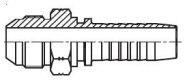
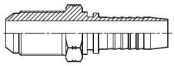
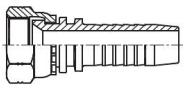
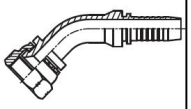
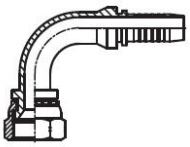
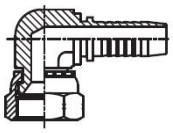
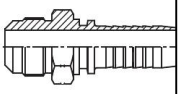
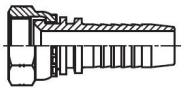
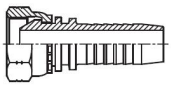
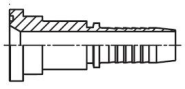
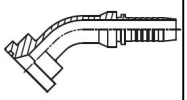
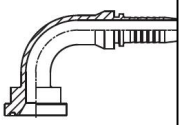
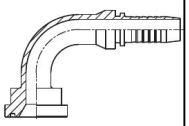
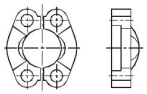
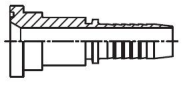
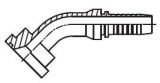
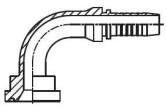
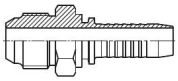
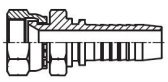
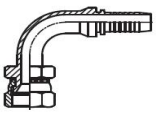
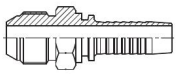
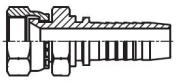
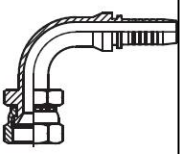


Swaged Hose Fitting	Flat Seal	 10311	 20211	 20241	 20291		
	24° Cone O Ring Seal L.T.	 10411	 20411	 20411C	 20441	 20491	
		 20491C					
	24° Cone ORing Seal H.T.	 10511	 20511	 20511C	 20541	 20541C	 20591
		 20591C					
	60°Cone Seal	 10611	 20611	 20691			
	74°Cone Seal	 10711	 20711	 20741	 20791		
	90°Cone Seal	 10811L					

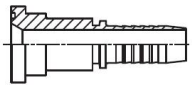
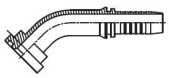
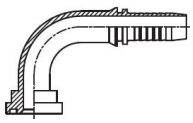
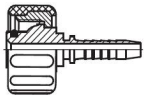
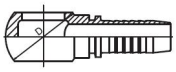
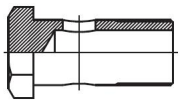
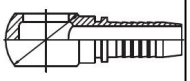
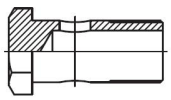
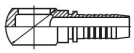
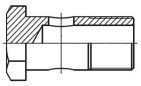
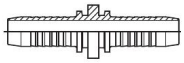
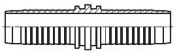
ADD: NO. 260 TANGU NAN STREET, YUHUA DISTRICT.SHIJIAZHUANG, HEBEI, CHINA
TELL: +86-311-67267751

Swaged Hose Fitting	Multiseal	 20111	 20141	 20191			
	Standpipe Straight	 50011	 50091	 51011	 51091	 NL、NS	 RL、RS
	BSP O-Ring Seal	 12211					
	BSP 60° Cone Seal	 12611	 12611A	 22611	 22611D	 22611D-SM	
	BSP 60° Cone Seal	 22641	 22691	 22691K			
	BSP Multiseal	 22111	 22141	 22191			
	BSPT	 13011-SP					
	ORFS Flat Seal	 14211	 24291	 24211			
	NPT	 15611					

ADD: NO. 260 TANGU NAN STREET, YUHUA DISTRICT.SHIJIAZHUANG, HEBEI, CHINA
TELL: +86-311-67267751

Swaged Hose Fitting	SAE O-Ring Seal	 16011					
	JIC 74° Cone Seal	 16711	 16711L	 26711	 26741		
		 26791	 26791K				
	SAE 90° Cone Seal	 17811	 27811				
	NPSM 60° Cone Seal	 21611					
	SAE Flange L.T.	 87311	 87341	 87391	 87391-H	 FL、FS	
	SAE Flange H.T.	 87611	 87641	 87691			
	Metric 60° Cone Seal	 18611	 28611	 28691			
	GAS 60° Cone Seal	 19611	 29611	 29691			

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Swaged Hose Fitting	Flange	 88111	 88141	 88191			
	Metric Waterwash	 2 0011-ST					
	Banjo	 70011	 700M	 71011	 710M	 72011	 7 20B
	Double Connection	 90011	 90012				

MATERIA	CARBON STEE	COPPER	STAINLESS STEEL
SIGN	--------	BR	SS-△△△△△△△△
			SR-△△△△△△△△
			SS-△△△△△△△△

HOSE DN	3	4	5	6	8	10	12	16	20	22	25	32	40	45	50	64
HOSE DASH	-1	-2	-3	-4	-5	-6	-8	-10	-12	-14	-16	-20	-24	-28	-32	-40

BSP THREAD	G1/8'' x28	G1/4'' x19	---	G3/8'' X19	G1/2'' X14	G5/8'' X14	G3/4'' x14	G1''X11	G1.1/4'' X11	G1.1/2'' X11	G2'' X11
BSPT THREAD	R1/8'' x28	R1/4'' x19	——	R3/8'' X19	R1/2'' X14	--	R3/4'' x14	R1''X11	R1.1/4'' X11	R1.1/2'' X11	R2'' X11
BSPT THREAD	Z1/8'' X27	Z1/4'' x18	---	Z3/8'' X19	Z1/2'' X14	--	Z3/4'' x14	Z1'' X11.5	Z1.1/4'' X11.5	Z1.1/2'' X11.5	Z2'' X11.5

ADD: NO. 260 TANGU NAN STREET, YUHUA DISTRICT.SHIJIAZHUANG, HEBEI, CHINA
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JIC THREAD	——	7/16' ' x20	1/2' ' x20	9/16' ' X18	3/4' ' X16	7/8' ' X14	1.1/16' 'x12	1.5/16' 'X12	1.5/8' ' X12	1.7/8' ' X12	2.1/2' ' X12
OPFS THREAD	——	9/16' ' x18	—	11/16' ' X16	13/16' ' X16	1' ' X14	1.3/16' 'x12	1.7/16' 'X12	1.11/16' ' X12	2' ' X12	--
SAE THREAD	——	——	--	5/8' ' X18	—	--	1.1/16' 'x14	--	—	—	—
FLANGE SIZE	——	——	—	—	1/2' '	--	3/4' '	1' '	1.1/4' '	1.1/2' '	2' '
DASH	-2	-4	-5	-6	-8	-10	-12	-16	-20	-24	-32

Note:The dash of metric thread accords with the O.D.of thread.

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