



鑫都液压
XINDUHYDRAULIC

XINDU

Hose Fitting

软管接头产品手册



Manufacturing Excellent To Earn Future

宁波鑫都液压机械有限公司
NINGBO XINDU HYDRAULIC MACHINERY CO.,LTD.

C公司简介 Company profile

寧波鑫都液壓機械有限公司是一家專業生產過渡接頭、軟管接頭等的液壓管件製造商，公司創建於2017年，地處長三角滬、杭、甬都市圈的交通樞紐中心——慈溪市勝山鎮工業開發區，北倚杭州灣跨海大橋，與上海緊密相連，東距深水良港——寧波北侖港僅50公里，地理位置優越，交通便利。

公司占地面積18000平方米，先進的設備與強大的技術團隊。產品廣泛用於工程機械、汽車製造、工業管道、船舶、能源、國防、自動化等領域，並遠銷歐美。

鑫都秉承“開拓創新、追求卓越”的理念，堅持“品質是企業的生命”的原則，向客戶提供最優良的品質、最有競爭力的價格、最一流的售後服務。

Ningbo Xindu Hydraulic Machinery Co.,Ltd. is a professional manufactory, which engaged in produce hydraulic fitting: hose connector, pipe fitting and ferrule. It was founded in 2017, located in Shengshan Industrial Development Zone Cixi city, where is the transportation hub of Shanghai, Hangzhou and Ningbo in Yangtze River Delta, leans on the Hangzhou Bay Sea-Crossing Bridge to North, close to Shaanghai, only 50 kms away from Ningbo Beilun Harbor on East. Company has convenient transportation in advantageous geographical position.

Company covers an area of 18000 square meters, more than 200 employees. Company owns advanced equipment and a strong R & D team. Our products are widely used in fields of Construction machinery, Automobile manufacturing, Industrial pipe, Marine, Energy, Defence and Automation. Products are exported to Europe, the United States and all over the world.

XINDU adhered to the "pioneering and innovative, the pursuit of excellence" philosophy, the principle of "quality is the life", to provide customers with the best quality, the most competitive prices, the first-class after-sales service.

XINDU 鑫都液压

产品广泛用于工程机械、汽车制造、工业管道、船舶、能源、国防、自动化等领域
Products are widely used in construction machinery, automotive manufacturing, industrial pipelines, ships, energy, national defense, automation and other fields.





鑫都液压
XINDUHYDRAULIC



精良制造 赢创未来

Manufacturing Excellent To Earn Future

PRODUCTCONTENT

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套筒 Ferrule

型号 PART NO.	01100	01200	01300	00100	00200	00110	00210	00110-A	03310	01400	00400
Page/页码	B2	B2	B2	B3	B3	B3	B4	B4	B4	B5	B5

型号 PART NO.	00401	00402	00018	00TF0	00710	00500					
Page/页码	B5	B6	B6	B6	B7	B7					

扣压式软管接头 Swaged Hose Fitting

型号 PART NO.	10311	10411	10511	10611	10711	10811L	12211	12611	12611A	13011-SP	14211
Page/页码	C1	C1	C2	C2	C3	C3	C4	C4	C5	C6	C7

型号 PART NO.	15611	16011	16711	17811	18611	19611	20011-ST	20011-T	20111	20141	20191
Page/页码	C7	C8	C9	C10	C10	C10	C11	C11	C12	C13	C14

型号 PART NO.	20211	20241	20291	20411	20411C	20441	20441C	20491	20491C	20511	20511C
Page/页码	C15	C16	C17	C18	C18	C19	C19	C20	C20	C21	C21

型号 PART NO.	20541	20541C	20591	20591C	20611	20641	20691	20711	20741	20791	21611
Page/页码	C22	C22	C23	C23	C24	C24	C25	C26	C27	C27	C28

型号 PART NO.	21641	21691	22111	22141	22191	22211	22241	22291	22611	22611D	22611D-SM
Page/页码	C28	C29	C29	C30	C30	C31	C31	C32	C32	C33	C33

型号 PART NO.	22641	22641D-SM	22691	22691D	22691D-SM	22691K	24211	24241	24291	26711	26711D
Page/页码	C34	C34	C35	C36	C36	C36	C37	C38	C39	C40	C41

型号 PART NO.	26711D-SM	26741	26791	26791K	27811	27841	27891	28611	28641	28691	29611
Page/页码	C41	C42	C43	C44	C44	C44	C45	C45	C46	C46	C47

型号 PART NO.	29641	29691	40011	50011	50041	50091	60011	67011	70011	700M	72011
Page/页码	C47	C48	C48	C49	C50	C51	C52	C52	C53	C53	C54

型号 PART NO.	720B	87311	87341	87391	87611	87641	87691	88111	88141	88191	90011 90012
Page/页码	C54	C55	C55	C56	C56	C57	C57	C58	C58	C58	C59

旋转式软管接头 Swivel Hose Fitting

型号 PART NO.	15611SW	15611SW-S	15611KSW	16011SW	16011SW-S	16091KSW	16091KSW-S				
Page/页码	D1	D1	D1	D1	D2	D2	D2				

可拆式软管接头 Reusable Hose Fitting

型号 PART NO.	00208	00518	12618-R5	15618-R5	16718-R5	17818-R5	20418D-R5	20518D-R5	20418-R5T	20518-R5T	21698D-R5
Page/页码	E1	E1	E1	E2	E2	E2	E3	E3	E4	E4	E5

型号 PART NO.	22618D-R5	22618-R5T	24218D-R5	26718D-R5	26718-R5T	26798D-R5	27818D-R5	27818-R5T	27898D-R5	87318D-R5	87398D-R5 87698D-R5
Page/页码	E5	E6	E6	E7	E7	E8	E8	E9	E9	E10	E10

内锁式软管接头 Interlock Hose Fitting

型号 PART NO.	00421	00621	10513	12613	13013-SP	15613	20513-W	20543-W	20593-W	21613-W	22613-W
Page/页码	F1	F1	F1	F2	F2	F2	F3	F3	F4	F4	F5

型号 PART NO.	22643-W	22693-W	24213-W	24243-W	24293-W	26713-W	26713D-W	26793-W	29613-W	29693-W	67013
Page/页码	F5	F5	F6	F6	F6	F7	F7	F7	F8	F8	F8

型号 PART NO.	87313	87343	87393	87613	87643	87693	87913	87943	87993	90013	
Page/页码	F9	F9	F9	F10	F10	F10	F11	F11	F11	F12	

插入式软管接头 Socketless Hose Fitting

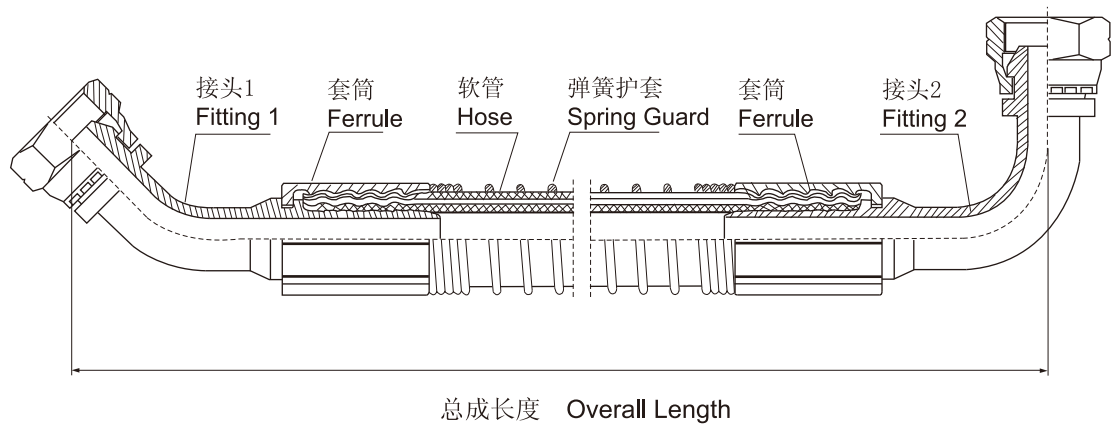
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Page/页码	G1	G1	G1	G2	G2	G2	G3	G3	G3	G4	G4

一体式软管接头 Integrated Hose Fitting

型号 PART NO.	14211-RW	15611-RW	16711-RW	21611D-RW	22611D-RW	24211-RW	26711D-RW	26741-RW	26791-RW	87311-RW	87391-RW 87611-RW
Page/页码	H1	H1	H2	H2	H3	H3	H4	H4	H5	H5	H6

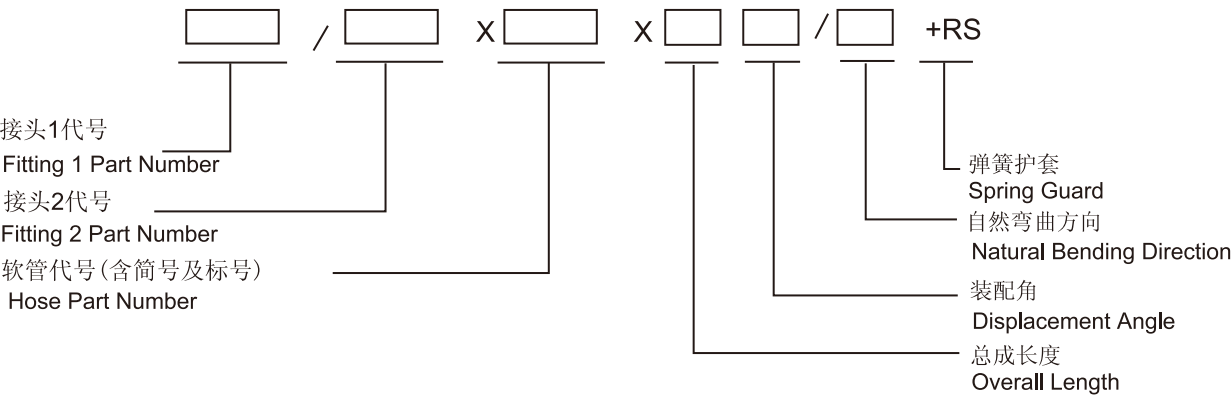
A

软管总成订货代号 How To Order Hose Assembly



如上图所示，液压软管总成由软管、接头1、接头2、套筒扣压而成。接头1与接头2可以相同，也可以不同，可以是直芯也可以弯芯，弹簧护套可以不用。
 As the above fig,the hydraulic hose assembly consists of hose、fitting1、fitting2 and ferrule. The fittings1 maybe the same of different as the fitting2. They can be straight or elbow. The spring guard may not be used.

软管总成的订货代号按下述方法表示 Hose Assembly Part Number



订货示例1：22641-08-08/22691-12-08X1T08X1000V90/SSX+RS;
 当无装配角、自然弯曲方向或弹簧护套时，则代号中这些内容可省去不写。

订货示例2：当接头1与接头2相同时，只标一个接头的代号。
 22691-08-08X1T08X1000V90

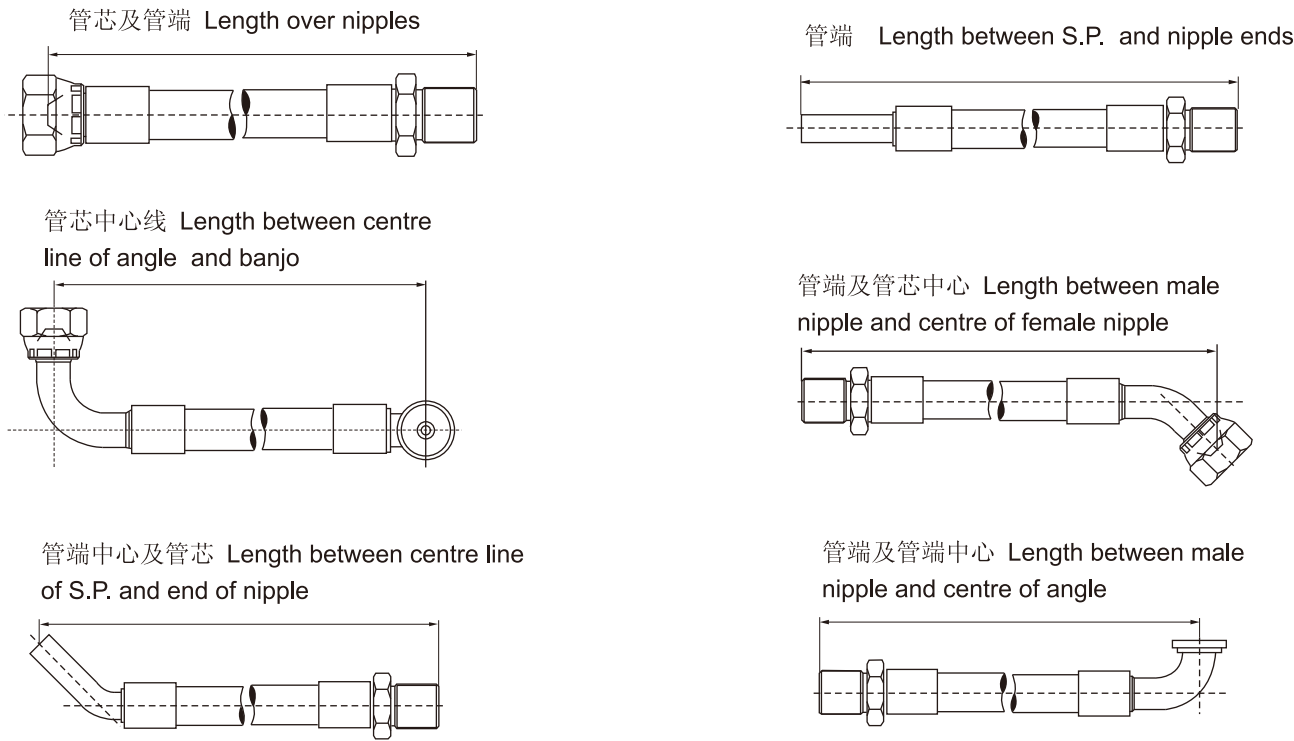
Example 1：22641-08-08/22691-12-08X1T08X1000V90/SSX+RS;
 Without displancement angle、natural bending direction or spring guard, these part number may be omitted.

Example 2：The assembly with two fittings of the same part number is called out with only one fitting part number.
 22691-08-08X1T08X1000V90

软管总长度测量 How To Measure Assembly

软管总成长度L以从接头芯端面或弯接头芯中心为基准进行测量。如下图示：

The overall length of the hose assembly is measured to the sealing surface of straight fittings or to the centreline of elbow fittings. As the following:



软管总成长度公差 Length Tolerance For Hose Assembly

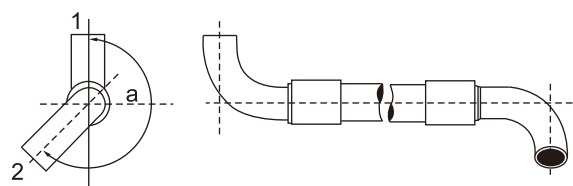
软管总成长度 Length Of Hose Assembly(mm)	下列公称内径软管总成长度公差 Tolerance		
	≤25	25<公称内径 Hose DN≤50	>50
630	+7mm -3mm	+12mm -4mm	+25mm -6mm
630<总成长度≤1250 630<Assembly Length ≤1250	+12mm -4mm	+20mm -6mm	
1250<总成长度≤2500 1250<Assembly Length ≤2500	+20mm -6mm	+25mm -6mm	
2500<总成长度≤8000 2500<Assembly Length ≤8000	+1.5% -0.5%		
>8000	+3% -1%		

A

软管总成装配角测量 How To Measure Displacement Angle

当总成的两端接头均为弯接头时，装配时两弯接头间有一角度关系。测量时，把软管总成拉直，并沿直线方向看，把弯接头1置垂直向上方向，按顺时针测量弯接头2与垂直放置的弯接头1之间的夹角，即为软管总成的装配角，用V表示。如图所示，例当装配角a为225 时，标记为V225。

When ever 2 elbow fittings are used,the displacement angle needs to be specified, Point the end of coupling 1 to a vertical position as shown in the diagram, measure the angle in a clockwise direction from the center line of coupling 1 to the coupling 2, the measured angle is called the displacement angle. eg. if the angle is 225 degree, the displacement angle is written as V225.



软管总成自然弯曲方向的规定 Bending Direction of the Hose Assembly

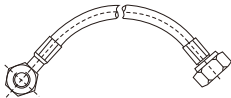
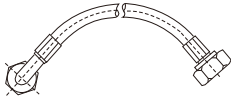
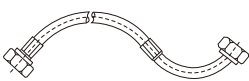
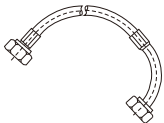
由于软管库存时成捆盘扎，在加工总成时难以拉直，当有一端接头为弯接头时，就存在弯曲接头与软管自然弯曲方向间的关系。把软管自然放置的平面作为水平面。

When ever a coiled rubber hose is unrolled, the rubber hose tends to maintain a curvature due to memory of the rubber,that bend is called the natural bending dirextion.

If elbow fittings are used in the hose assembly, the bending direction of the elbow fittings and the natural bending direction of the hose may composed the following different layout. Each layout can be described ty a code as shown in the table.

软管总成的一端接头为弯曲接头，另一端接头为直接头时有如下四种情况

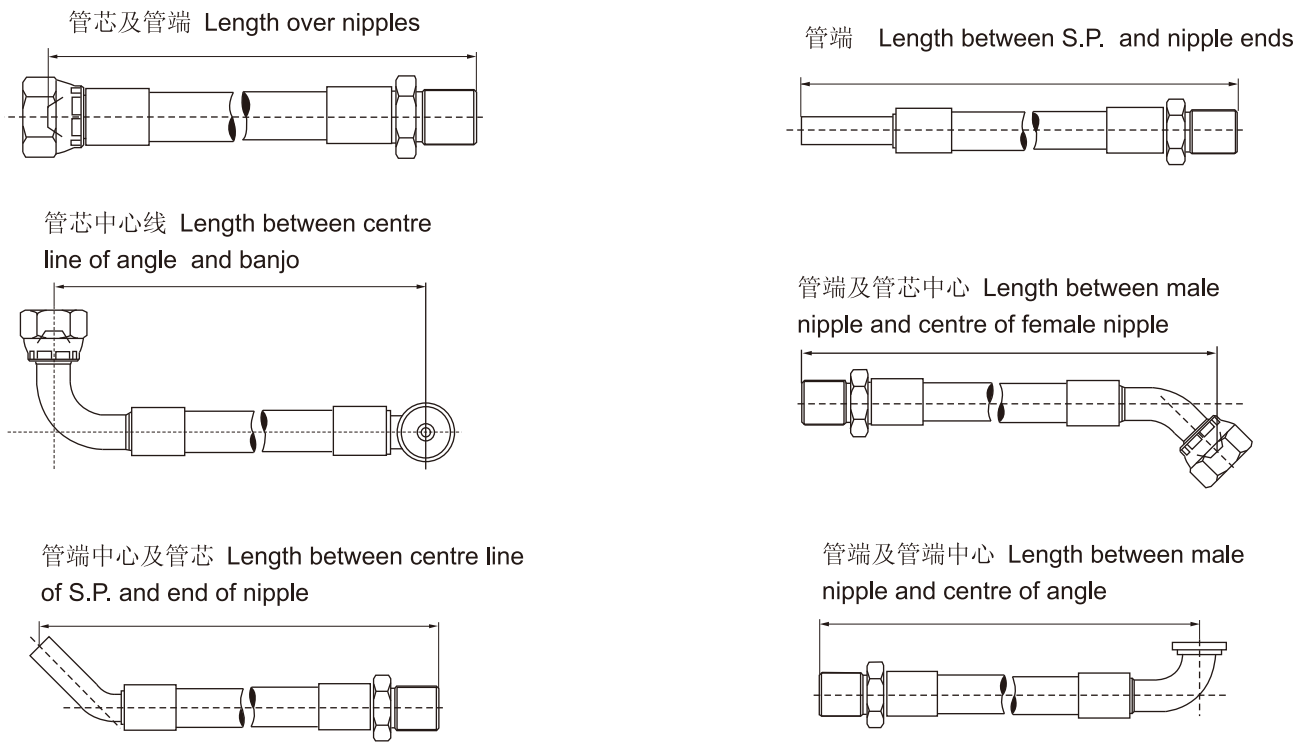
Layout for one strainght fitting and on elbow fittings:

图示 Fig.	说明 Description	表示代号 Code
	单头平面垂直向外 One End Vertical Outward	DCW
	单头平面垂直向内 One End Vertical Inward	DCN
	单头水平向上 One End Horizontal Upward	DSS
	单头水平向下 One End Horizontal Downward	DSX

软管总长度测量 How To Measure Assembly

软管总成长度L以从接头芯端面或弯接头芯中心为基准进行测量。如下图示：

The overall length of the hose assembly is measured to the sealing surface of straight fittings or to the centreline of elbow fittings. As the following:



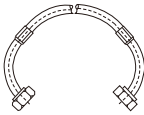
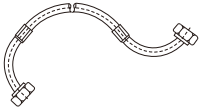
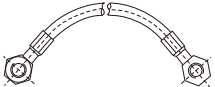
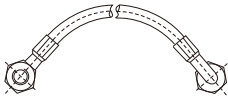
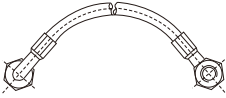
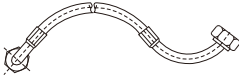
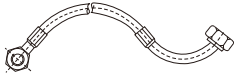
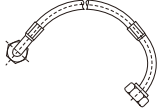
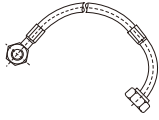
软管总成长度公差 Length Tolerance For Hose Assembly

软管总成长度 Length Of Hose Assembly(mm)	下列公称内径软管总成长度公差 Tolerance		
	≤25	25<公称内径 Hose DN≤50	>50
630	+7mm -3mm	+12mm -4mm	+25mm -6mm
630<总成长度≤1250 630<Assembly Length ≤1250	+12mm -4mm	+20mm -6mm	
1250<总成长度≤2500 1250<Assembly Length ≤2500	+20mm -6mm	+25mm -6mm	
2500<总成长度≤8000 2500<Assembly Length ≤8000	+1.5% -0.5%		
>8000	+3% -1%		

A

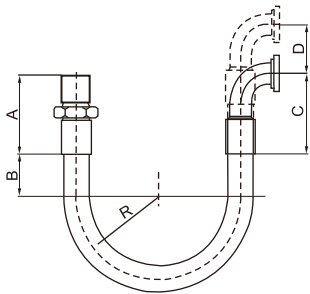
软管总成的二端接头为弯曲接头时有如下十种情况

Layout for two elbow fittings:

图示 Fig.	说明 Description	表示代号 Code
	双头水平向下 Two Ends Horizontal Downward	SSX
	双头水平向上 Two Ends Horizontal Upward	SSS
	双头水平异向 接头 1 向下, 接头 2 向上 Two Ends in the Different Direction Fitting 1 Downward, Fitting2 Upward	SSY
	双头同向平面垂直向外 Two Ends in the Same Direction Two Ends Vertical Outward	STC
	双头异向平面垂直 接头1向外, 接头2向内 Two Ends in the Different Direction Fitting1 Outward, Fitting2 Inward	SYC1
	双头异向平面垂直 接头1向内, 接头2外向 Two Ends in the Different Direction Fitting1 Inward, Fitting2 Outward	SYC2
	接头1平面垂直向内 接头2水平向上 Fitting 1 Vertical Inward Fitting2 Horizontal Upward	YNES
	接头1平面垂直向外 接头2水平向上 Fitting 1 Vertical Outward Fitting2 Horizontal Upward	YWES
	接头1平面垂直向内 接头2水平向下 Fitting 1 Vertical Inward Fitting2 Horizontal Downward	YNEX
	接头1平面垂直向外 接头2水平向下 Fitting 1 Vertical Oward Fitting2 Horizontal Downward	YWEX

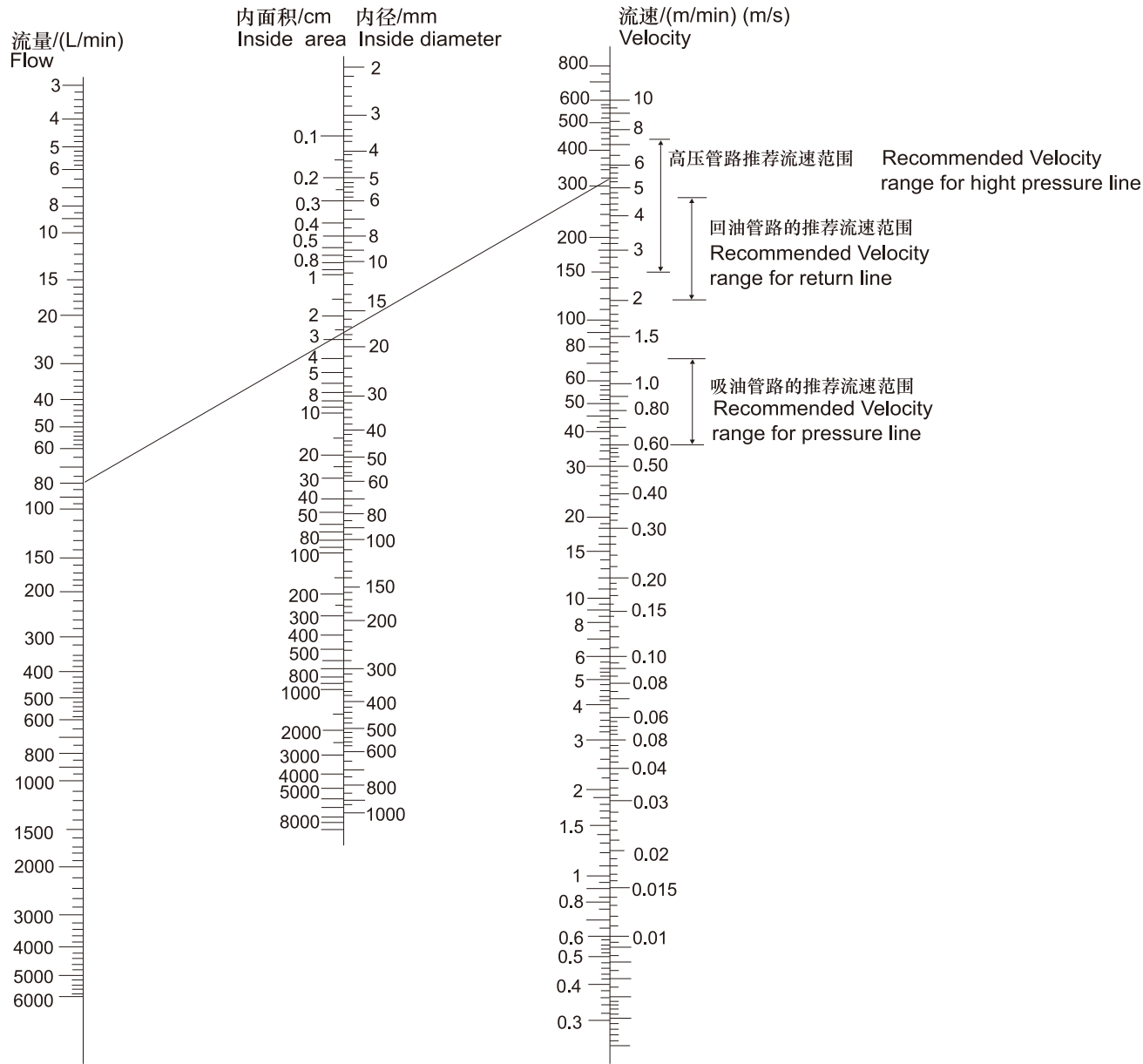
软管弯曲时总成长度计算

How To Determine Correct Assembly Length When Hose Is Bending



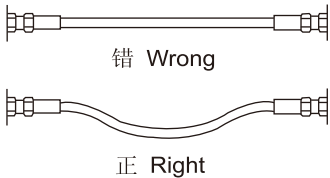
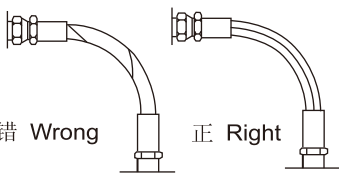
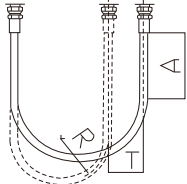
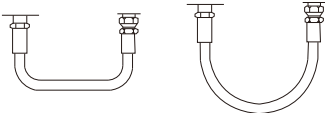
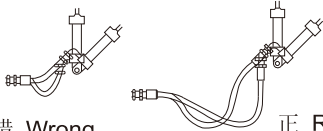
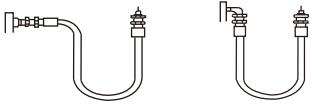
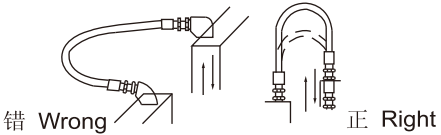
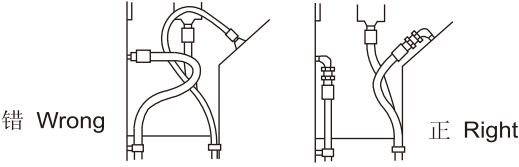
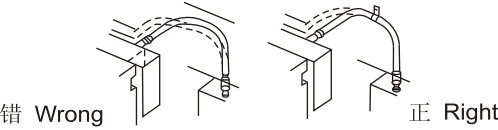
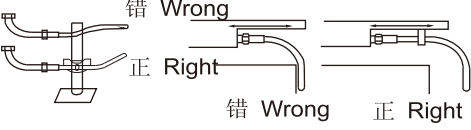
如图所示，当安装位置固定时，总成长度= $A+2B+C+\pi R$
 当上下移动时，总成长度= $A+2B+C+D+\pi R$
 Show fig: If assembly station is fastening, assembly length is $A+2B+C+R$.
 If moving, assembly length is $A+2B+C+D+\pi R$
 其中 $B \geq 1.5 \times$ 软管外径 $B \geq 1.5 \times$ hose outside diameter
 $R \geq$ 软管最小弯曲半径 $R \geq$ minimum hose bending radius

软管内径与流量、流速关系图 Flow Capacity Nomogram

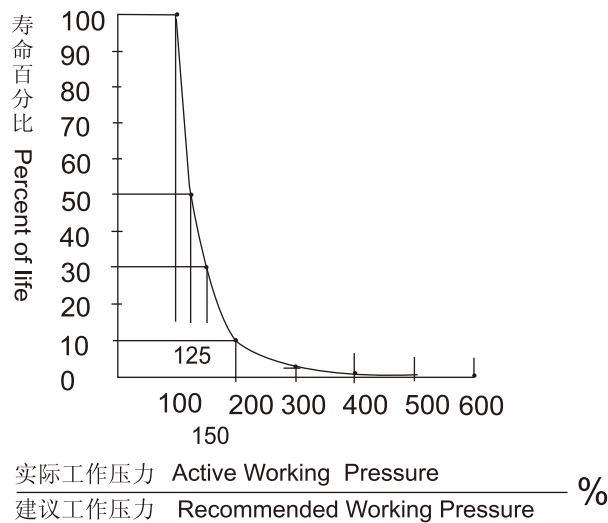


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软管总成的正确安装
 Correct Assembly Intallation

 软管总成两端装配后不应把软管拉直，应有些松弛。因在压力作用下，软管长度会有变化，其变化幅度从-4% ~ +2%。 Since hose may change in length from +2% to -4% under the surge of high pressure,provide sufficient slack for expansion and contraction.	 安装时软管不能扭曲连接，因在高压作用下有扭直趋势，会使接头螺母旋松，严重时会使软管在应变点破裂。 Hose should not be twisted.Hose is weakened when installed in twisted position.Also pressure in twisted hose tends to loosen fitting connections. Desing so that machine motion produces bending rather that twisting.
 软管的安装 接，无论在自然状态下，还是在运动状态中，其弯曲半径均不能小于软管制造厂规定的最小弯曲半径。且软管的弯曲半径，应远离软管接头处，其最短距离A，应大于软管外径的1.5倍。 Never use a bending radius less than the minimum shown in the hose specification tables. The bending radjus of the hose should be far away from the hose fitting(A>1.5R)	 软管连接时应留合适的长度，要使其弯曲部位有比较大的弯曲半径。 Leave proper length when the hose is connected.
 软管运动时应有较大的弯曲半径。 Hose bending radjus is bigger when it is in motion.	 选择合适的接头，以避免小的弯曲半径，避免软管的附加应力。 Choice proper fittings,avoid too small bending radius and excess force.
 选用合适的接头，使软管的弯曲平面与运动方向在同一平面内，以避免扭曲。 Choice proper fittings,avoid twisting in hose lines bent in two planes.	 选用合适的接头，合理利用安装空间，避免使用多余的软管。 Choice proper fittings,avoid excessive hose length.
 在软管的不同弯曲转换处，合理使用管夹，以避免软管扭曲。 Avoid twisting in hose by using clamp properly.	 尽可能避免软管直接接触其它物体或远离其它物体以减少摩擦。 Reduce friction,avoid hose touching the object directly or far away from the object.

软管实际工作压力与寿命关系图 Hose Active Working Pressure-Working Life



从图可看出，当实际工作压力为建议工作压力的1.25倍时，其寿命仅为正常时的一半。

As shown in the table, when the working pressure of the hose assembly is 1.25 times the recommend working pressure, the life span is reduced to 50%.

软管总成的贮存要求 Store Conditions of the Assembly

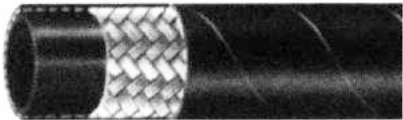
- 只要有可能，贮存温度应当在0~35℃之间，贮存期间产品的温度最高不得超过50℃。
 - 贮存区不得停放能产生臭氧的装置。如汞蒸气灯、高压电气装置、电动机或其他能产生电火花或放电的装置。
 - 不能与腐蚀性产品放在一起或暴露在这些产品的挥发气体中。
 - 应远离热源和能产生电场和磁场的设备。
 - 应避免与尖锐的物体或地面接触。
 - 应保证不受啮齿类动物的侵害。
 - 应避免阳光或强烈人造光源直射。
 - 应平放，堆叠不能很高。
 - 贮存时遵守先进先出原则。
-
- The recommended storage temperature range is 0-35degree C, exceeding +50 degree C is not allowed.
 - Storage area should not have equipment that might emit ozone, such as mercury vapor lamp, high voltage electric device,electric generator or other devices that may produce electric spark
 - Corrosive materials, flammable and gas volatile products cannot stroed in nearby area
 - Stay away from soruce of strog heat, strong electro-magnetic field
 - Avoid direct sunlight or strog artificial light source.
 - Protect, all rubber surface from damage due to sharp objects or abrasion.
 - Can not be piled up too hight.
 - Guarantee against rodent attacking.
 - Follow the rules of "first in first out".

A

一层钢丝编织软管
 One Wire Braid Hose(SAE 100 R1AT)

内衬层：耐油合成橡胶
 增强层：1层钢丝编织增强层
 外覆层：耐油耐恶劣天气合成橡胶
 温度范围：-40℃~+100℃
 可用接头芯：XXXX1-XX-XX系列

Inner Tube:Oil Resistant Synthetic Rubber
 Reinforcement:A Single Wire Braid Reinforcement
 Cover:Oil And Weather Resistant Synthetic
 Temperature Range:-40℃~+100℃
 Insert: XXXX1-XX-XX Series

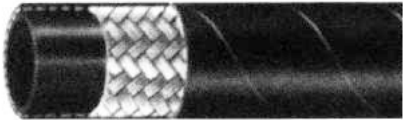


软管代号 HOSE PART NO.	公称内径 DN	软管尺寸 HOSE SIZE		软管内径 HOSE I.D.	软管外径 HOSE O.D.	最低爆破压力 MIN.BURST PRESSURE	最大工作 压力 MAX W.P.	最小弯曲半径 MIN.BEND. RAD.	配用套筒 FERRULE
	mm	DASH	in	mm	mm	MPa	MPa	mm	
1T03	5	-03	3/16	4.8	11.8	82.7	20.7	89	00110-03A
1T04	6	-04	1/4	6.4	13.4	75.8	19.0	102	00110-04A
1T05	8	-05	5/16	7.9	15.0	68.9	17.2	114	00110-05A
1T06	10	-06	3/8	9.5	17.4	62.0	15.5	127	00110-06A
1T08	12	-08	1/2	12.7	20.6	55.2	13.8	178	00110-08A
1T10	16	-10	5/8	15.9	23.7	41.4	10.3	203	00110-10A
1T12	20	-12	3/4	19.0	27.7	34.5	8.6	241	00110-12A
1T16	25	-16	1	25.4	35.6	27.6	6.9	305	00110-16A
1T20	32	-20	1.1/4	31.8	43.5	17.2	4.3	419	00110-20
1T24	40	-24	1.1/2	38.1	50.6	13.8	3.4	508	00110-24
1T32	50	-32	2	50.8	64.0	10.3	2.6	635	00110-32

一层钢丝编织软管
 One Wire Braid Hose(EN 853 1SN)

内衬层：耐油合成橡胶
 增强层：1层钢丝编织增强层
 外覆层：耐油耐恶劣天气合成橡胶
 温度范围：-40℃~+100℃
 可用接头芯：XXXX1-XX-XX系列

Inner Tube:Oil Resistant Synthetic Rubber
 Reinforcement:A Single Wire Braid Reinforcement
 Cover:Oil And Weather Resistant Synthetic
 Temperature Range:-40℃~+100℃
 Insert: XXXX1-XX-XX Series



软管代号 HOSE PART NO.	公称内径 DN	软管尺寸 HOSE SIZE		软管内径 HOSE I.D.	软管外径 HOSE O.D.	最低爆破压力 MIN.BURST PRESSURE	最大工作 压力 MAX W.P.	最小弯曲半径 MIN.BEND. RAD.	配用套筒 FERRULE
	mm	DASH	in	mm	mm	MPa	MPa	mm	
1SN03	5	-03	3/16	4.8	11.8	100	25.0	90	00110-03A
1SN04	6	-04	1/4	6.4	13.4	90	22.5	100	00110-04A
1SN05	8	-05	5/16	7.9	15.0	85	21.5	115	00110-05A
1SN06	10	-06	3/8	9.5	17.4	72	18.0	130	00110-06A
1SN08	12	-08	1/2	12.7	20.6	64	16.0	180	00110-08A
1SN10	16	-10	5/8	15.9	23.7	52	13.0	200	00110-10A
1SN12	20	-12	3/4	19.0	27.7	42	10.5	240	00110-12A
1SN16	25	-16	1	25.4	35.6	35	8.8	300	00110-16A
1SN20	32	-20	1.1/4	31.8	43.5	25	6.3	420	00110-20
1SN24	40	-24	1.1/2	38.1	50.6	20	5.0	500	00110-24
1SN32	50	-32	2	50.8	64.0	16	4.0	630	00110-32

二层钢丝编织软管
 Two Wire Braid Hose(SAE 100 R2AT)

内衬层：耐油合成橡胶
 增强层：2层钢丝编织增强层
 外覆层：耐油耐恶劣天气合成橡胶
 温度范围：-40℃~+100℃
 可用接头芯：XXXX1-XX-XX系列

Inner Tube:Oil Resistant Synthetic Rubber
 Reinforcement:Two Wire Braid Reinforcement
 Cover:Oil And Weather Resistant Synthetic
 Temperature Range:-40℃~+100℃
 Insert: XXXX1-XX-XX Series



软管代号 HOSE PART NO.	公称内径 DN	软管尺寸 HOSE SIZE		软管内径 HOSE I.D.	软管外径 HOSE O.D.	最低爆破压力 MIN.BURST PRESSURE	最大工作 压力 MAX W.P.	最小弯曲半径 MIN.BEND. RAD.	配用套筒 FERRULE
	mm	DASH	in	mm	mm	MPa	MPa	mm	
2T03	5	-03	3/16	4.8	13.4	137.9	34.5	89	03310-03
2T04	6	-04	1/4	6.4	15.0	137.9	34.5	102	03310-04
2T05	8	-05	5/16	7.9	16.7	117.2	29.3	114	03310-05
2T06	10	-06	3/8	9.5	19.1	110.3	27.6	127	03310-06
2T08	12	-08	1/2	12.7	22.2	96.5	24.1	178	03310-08
2T10	16	-10	5/8	15.9	25.4	75.8	19.0	203	03310-10
2T12	20	-12	3/4	19.0	29.3	62.0	15.5	241	03310-12
2T16	25	-16	1	25.4	38.1	55.2	13.8	305	03310-16
2T20	32	-20	1.1/4	31.8	48.3	44.8	11.2	419	00200-20
2T24	40	-24	1.1/2	38.1	54.6	34.5	8.6	508	00200-24
2T32	50	-32	2	50.8	67.4	31.0	7.8	635	00200-32

二层钢丝编织软管
 Two Wire Braid Hose(EN 853 2SN)

内衬层：耐油合成橡胶
 增强层：2层钢丝编织增强层
 外覆层：耐油耐恶劣天气合成橡胶
 温度范围：-40℃~+100℃
 可用接头芯：XXXX1-XX-XX系列

Inner Tube:Oil Resistant Synthetic Rubber
 Reinforcement:Two Wire Braid Reinforcement
 Cover:Oil And Weather Resistant Synthetic
 Temperature Range:-40℃~+100℃
 Insert: XXXX1-XX-XX Series



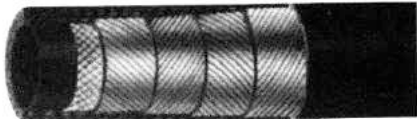
软管代号 HOSE PART NO.	公称内径 DN	软管尺寸 HOSE SIZE		软管内径 HOSE I.D.	软管外径 HOSE O.D.	最低爆破压力 MIN.BURST PRESSURE	最大工作 压力 MAX W.P.	最小弯曲半径 MIN.BEND. RAD.	配用套筒 FERRULE
	mm	DASH	in	mm	mm	MPa	MPa	mm	
2SN03	5	-03	3/16	4.8	13.4	165	41.5	90	03310-03
2SN04	6	-04	1/4	6.4	15.0	160	40.0	100	03310-04
2SN05	8	-05	5/16	7.9	16.7	140	35.0	115	03310-05
2SN06	10	-06	3/8	9.5	19.1	132	33.0	130	03310-06
2SN08	12	-08	1/2	12.7	22.2	110	27.5	180	03310-08
2SN10	16	-10	5/8	15.9	25.4	100	25.0	200	03310-10
2SN12	20	-12	3/4	19.0	29.3	85	21.5	240	03310-12
2SN16	25	-16	1	25.4	38.1	65	16.5	300	03310-16
2SN20	32	-20	1.1/4	31.8	48.3	50	12.5	420	00200-20
2SN24	40	-24	1.1/2	38.1	54.6	36	9.0	500	00200-24
2SN32	50	-32	2	50.8	67.4	32	8.0	630	00200-32

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钢丝缠绕软管
 Wire Spiral Hose(GB/T 10544 R12 — SAE 100 R12 — EN 856 R12)

内衬层：耐油合成橡胶
 增强层：4层钢丝编织增强层
 外覆层：耐油耐恶劣天气合成橡胶
 温度范围：-40℃~+121℃
 可用接头芯：XXXX2-XX-XX系列

Inner Tube:Oil Resistant Synthetic Rubber
 Reinforcement:4 Wire Braid Reinforcement
 Cover:Oil And Weather Resistant Synthetic
 Temperature Range:-40℃~+121℃
 Insert: XXXX2-XX-XX Series

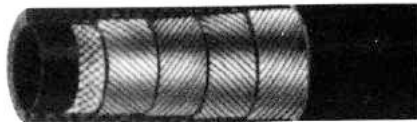


软管代号 HOSE PART NO.	公称内径 DN	软管尺寸 HOSE SIZE		软管内径 HOSE I.D.	软管外径 HOSE O.D.	最低爆破压力 MIN.BURST PRESSURE	最大工作 压力 MAX W.P.	最小弯曲半径 MIN.BEND. RAD.	配用套筒 FERRULE
	mm	DASH	in	mm	mm	MPa	MPa	mm	
R1206	10	-06	3/8	9.5	20.3	110.3	27.6	127	00400-06
R1208	12	-08	1/2	12.7	23.8	110.3	27.6	178	00400-08
R1210	16	-10	5/8	15.9	27.4	110.3	27.6	203	00400-10
R1212	20	-12	3/4	19.0	30.7	110.3	27.6	241	00400-12
R1216	25	-16	1	25.4	38.0	110.3	27.6	305	00400-16
R1220	32	-20	1.1/4	31.8	47	82.7	20.7	419	01400-20
R1224	40	-24	1.1/2	38.1	53.5	69.0	17.2	508	01400-24
R1232	50	-32	2	50.8	66.7	69.0	17.2	635	00401-32

钢丝缠绕软管
 Wire Spiral Hose(GB/T 10544 4SP — EN 856 4SP)

内衬层：耐油合成橡胶
 增强层：4层钢丝编织增强层
 外覆层：耐油耐恶劣天气合成橡胶
 温度范围：-40℃~+100℃
 可用接头芯：XXXX2-XX-XX系列

Inner Tube:Oil Resistant Synthetic Rubber
 Reinforcement:4 Wire Braid Reinforcement
 Cover:Oil And Weather Resistant Synthetic
 Temperature Range:-40℃~+100℃
 Insert: XXXX2-XX-XX Series



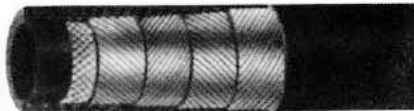
软管代号 HOSE PART NO.	公称内径 DN	软管尺寸 HOSE SIZE		软管内径 HOSE I.D.	软管外径 HOSE O.D.	最低爆破压力 MIN.BURST PRESSURE	最大工作 压力 MAX W.P.	最小弯曲半径 MIN.BEND. RAD.	配用套筒 FERRULE
	mm	DASH	in	mm	mm	MPa	MPa	mm	
4SP04	6	-04	1/4	6.4	17.9	180	45.0	150	00400-04
4SP06	10	-06	3/8	9.5	21.4	178	44.5	180	00400-06
4SP08	12	-08	1/2	12.7	24.6	166	41.5	230	00400-08
4SP10	16	-10	5/8	15.9	28.2	140	35.0	250	00400-10
4SP12	20	-12	3/4	19.0	32.2	140	35.0	300	00400-12
4SP16	25	-16	1	25.4	39.7	112	28.0	340	00400-16
4SP20	32	-20	1.1/4	31.8	50.8	84	21.0	460	00400-20
4SP24	40	-24	1.1/2	38.1	57.2	74	18.5	560	00400-24
4SP32	50	-32	2	50.8	69.8	66	16.5	660	00400-32

钢丝缠绕软管

Wire Spiral Hose(GB/T 10544 4SH — EN 856 4SH)

内衬层：耐油合成橡胶
 增强层：4层钢丝编织增强层
 外覆层：耐油耐恶劣天气合成橡胶
 温度范围：-40℃~+100℃
 可用接头芯：XXXX2-XX-XX系列

Inner Tube:Oil Resistant Synthetic Rubber
 Reinforcement:4 Wire Braid Reinforcement
 Cover:Oil And Weather Resistant Synthetic
 Temperature Range:-40℃~+100℃
 Insert: XXXX2-XX-XX Series



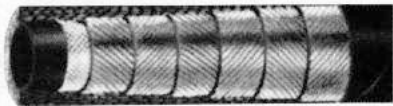
软管代号 HOSE PART NO.	公称内径 DN	软管尺寸 HOSE SIZE		软管内径 HOSE I.D.	软管外径 HOSE O.D.	最低爆破压力 MIN.BURST PRESSURE	最大工作 压力 MAX W.P.	最小弯曲半径 MIN.BEND. RAD.	配用套筒 FERRULE
	mm	DASH	in	mm	mm	MPa	MPa	mm	
4SH12	19	-12	3/4	19.0	32.2	168	42	280	00400-12
4SH16	25	-16	1	25.4	38.7	152	38	340	00400-16
4SH20	32	-20	1.1/4	31.8	45.5	130	32.5	460	00401-20
4SH24	40	-24	1.1/2	38.1	53.5	116	29	560	00401-24
4SH32	50	-32	2	50.8	68.1	100	25	700	00401-32

钢丝缠绕软管

Wire Spiral Hose(GB/T 10544 R13 — SAE 100 R13 — EN 856 R13)

内衬层：耐油合成橡胶
 增强层：多层钢丝编织增强层
 外覆层：耐油耐恶劣天气合成橡胶
 温度范围：-40℃~+100℃
 可用接头芯：XXXX3-XX-XX系列

Inner Tube:Oil Resistant Synthetic Rubber
 Reinforcement:Multiple Steel Sprials Reinforcement
 Cover:Oil And Weather Resistant Synthetic
 Temperature Range:-40℃~+100℃
 Insert: XXXX3-XX-XX Series

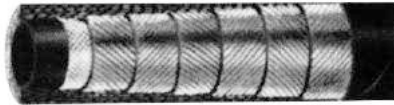


软管代号 HOSE PART NO.	公称内径 DN	软管尺寸 HOSE SIZE		软管内径 HOSE I.D.	软管外径 HOSE O.D.	最低爆破压力 MIN.BURST PRESSURE	最大工作 压力 MAX W.P.	最小弯曲半径 MIN.BEND. RAD.	配用套筒 FERRULE
	mm	DASH	in	mm	mm	MPa	MPa	mm	
R1312	20	-12	3/4	19.0	32.1	137.9	34.5	241	00621-12
R1316	25	-16	1	25.4	38.7	1379	34.5	305	00621-16
R1320	32	-20	1.1/4	31.8	49.8	137.9	34.5	419	00621-20
R1324	40	-24	1.1/2	38.1	57.3	137.9	34.5	508	00621-24
R1332	50	-32	2	50.8	71.8	137.9	34.5	635	00621-32

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 钢丝缠绕软管
 Wire Spiral Hose(GB/T 10544 R15 — SAE 100 R15)

内衬层：耐油合成橡胶
 增强层：多层钢丝编织增强层
 外覆层：耐油耐恶劣天气合成橡胶
 温度范围：-40℃~+121℃
 可用接头芯：XXXX3-XX-XX系列

Inner Tube:Oil Resistant Synthetic Rubber
 Reinforcement:Multiple Steel Sprials Reinforcement
 Cover:Oil And Weather Resistant Synthetic
 Temperature Range:-40℃~+121℃
 Insert: XXXX3-XX-XX Series

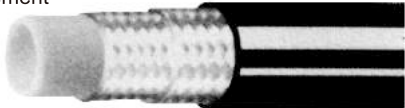


软管代号 HOSE PART NO.	公称内径 DN	软管尺寸 HOSE SIZE		软管内径 HOSE I.D.	软管外径 HOSE O.D.	最低爆破压力 MIN.BURST PRESSURE	最大工作 压力 MAX W.P.	最小弯曲半径 MIN.BEND. RAD.	配用套筒 FERRULE
	mm	DASH	in	mm	mm	MPa	MPa	mm	
R1506	10	-06	3/8	9.5	20.6	168	42	130	00621-06(R15)
R1508	12	-08	1/2	12.7	23.8	168	42	180	00621-08(R15)
R1512	20	-12	3/4	19.0	31.6	168	42	280	00621-12(R15)
R1516	25	-16	1	25.4	38.6	168	42	300	00621-16(R15)
R1520	32	-20	1.1/4	31.8	49.6	168	42	400	00621-20(R15)
R1524	40	-24	1.1/2	38.1	56.5	168	42	500	00621-24(R15)

树脂软管
 Two Polyester Braid Hose(SAE 100 R7 — EN 855 R7)

内衬层：热塑性塑料聚酯
 增强层：两层高强度聚酯编织增强层
 外覆层：耐油耐恶劣天气合成橡胶
 温度范围：-40℃~+93℃
 可用接头芯：XXXX1-XX-XX系列

Inner Tube:Thermoplastic Polyester
 Reinforcement:Two High Tenacity Polyester Braids Reinforcement
 Cover:Oil And Weather Resistant Synthetic
 Temperature Range:-40℃~+93℃
 Insert: XXXX1-XX-XX Series



软管代号 HOSE PART NO.	公称内径 DN	软管尺寸 HOSE SIZE		软管内径 HOSE I.D.	软管外径 HOSE O.D.	最低爆破压力 MIN.BURST PRESSURE	最大工作 压力 MAX W.P.	最小弯曲半径 MIN.BEND. RAD.	配用套筒 FERRULE
	mm	DASH	in	mm	mm	MPa	MPa	mm	
R703	5	-03	3/16	4.8	9.5	82.7	20.7	40	00018-03
R704	6	-04	1/4	6.4	11.9	75.8	19.0	50	00018-04
R705	8	-05	5/16	7.9	14.3	68.9	17.2	60	00018-05
R706	10	-06	3/8	9.5	16.5	62.0	15.5	75	00018-06
R708	12	-08	1/2	12.7	20.4	55.2	13.8	95	00018-08

一层钢丝编织---织物缠绕软管
 One Wire Braid-Textile Cover Hose (SAE 100 R5)

内衬层：耐油合成橡胶
 增强层：1层织物编织层
 1层高抗拉钢丝编织层
 外覆层：嵌入合成橡胶的1层织物编织层
 温度范围：-40℃~+100℃
 可用接头芯：XXXX8-XX-XX系列

Inner Tube:Oil Resistant Synthetic Rubber
 Reinforcement:One Textile Braid
 One High Tensile Steel Braid
 Cover:One Testile Braid Embedded With Synthetic Rubber
 Temperature Range:-40℃~+100℃
 Insert: XXXX8-XX-XX Series



软管代号 HOSE PART NO.	软管尺寸 HOSE SIZE		软管内径 HOSE I.D.	软管外径 HOSE O.D.	最低爆破压力 MIN.BURST PRESSURE	最大工作 压力 MAX W.P.	最小弯曲半径 MIN.BEND. RAD.	配用套筒 FERRULE
	DASH	in	mm	mm	MPa	MPa	mm	
R504	-04	3/16	4.8	13.2	84.0	21.0	76	00518-04
R505	-05	1/4	6.4	14.8	84.0	21.0	86	00518-05
R506	-06	5/16	7.9	17.3	62.0	15.5	102	00518-06
R508	-08	13/32	10.3	19.5	56.0	14.0	117	00518-08
R510	-10	1/2	12.7	23.4	48.4	12.1	140	00518-10
R512	-12	5/8	15.9	27.4	41.2	10.3	165	00518-12
R516	-16	7/8	22.2	31.4	22.0	5.5	187	00518-16
R520	-20	1.1/8	28.6	38.1	17.2	4.3	229	00518-20
R524	-24	1.3/8	34.9	44.5	13.6	3.4	267	00518-24
R532	-32	1.13/16	46.0	56.4	9.6	2.4	337	00518-32

铁氟龙软管
 PTFE Hose

内衬层：铁氟龙
 外覆层：
 温度范围：-54℃~+204℃
 可用接头芯：XXXX1-XX-XX系列

Inner Tube:PTFE
 Cover:A Single Braid OF Stainless Steel
 Temperature Range:-54℃~+204℃
 Insert: XXXX1-XX-XX Series



软管代号 HOSE PART NO.	软管内径 HOSE I.D.	软管外径 HOSE O.D.	最低爆破压力 MIN.BURST PRESSURE	最大工作 压力 MAX W.P.	最小弯曲半径 MIN.BEND. RAD.	配用套筒 FERRULE
	mm	mm	MPa	MPa	mm	
3051	5.1	8	79.3	26.4	63	00TF0-03
3067	6.7	9	67.2	22.4	76	00TF0-04
3084	8.4	11	62.1	20.7	101	00TF0-05
1106	9.5	12.5	69.0	23.0	127	00TF0-06
3134	13.4	16.5	48.3	16.1	152	00TF0-08
3166	16.6	20	34.5	11.0	178	00TF0-10
3198	19.8	23	31.0	10.3	203	00TF0-12
3261	26.1	29.5	24.1	8.0	305	00TF0-16

A

铁氟龙软管
 PTFE Hose

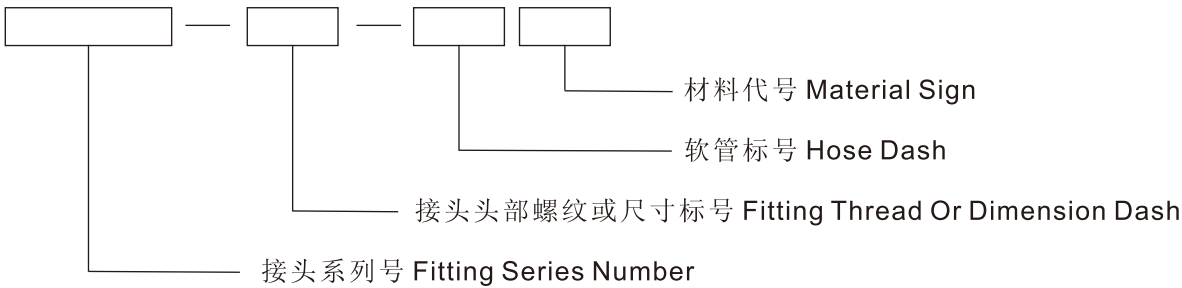
内衬层：螺旋旋转铁氟龙
 外层：
 温度范围：-54℃~+204℃
 可用接头芯：XXXX1-XX-XX系列

Inner Tube:A Helical Tape Wrapped Convoluted PTFE
 Cover:A Single Braid OF Stainless Steel
 Temperature Range:-54℃~+204℃
 Insert: XXXX1-XX-XX Series



软管代号 HOSE PART NO.	软管内径 HOSE I.D.	软管外径 HOSE O.D.	最低爆破压力 MIN.BURST PRESSURE	最大工作 压力 MAX W.P.	最小弯曲半径 MIN.BEND. RAD.	配用套筒 FERRULE
	mm	mm	MPa	MPa	mm	
9806	9.53	15.62	27.6	6.9	25.4	00710--06
9808	12.7	19.93	34.5	8.6	38	00710-08
9810	16.0	23.03	38.6	9.6	50	00710-10
9812	19.05	26.67	30.3	7.6	63	00710-12
9816	25.4	32.25	27.6	6.9	76	00710-16
9820	31.75	39.88	27.6	6.9	88.9	00710-20
9824	38.10	45.97	20.7	5.2	114	00710-24
9832	50.80	58.93	13.5	3.4	133	00710-32

软管接头代号说明 How To Order Hose Fitting



材料 MATERIAL	碳钢 CARBON STEEL	铜 COPPER	不锈钢 STAINLESS STEEL
代号 SIGN	-----	BR	SS

软管公称内径 HOSE DN	3	4	5	6	8	10	12	16	20	22	25	32	40	45	50	64
软管标号 HOSE DASH	-01	-02	-03	-04	-05	-06	-08	-10	-12	-14	-16	-20	-24	-28	-32	-40

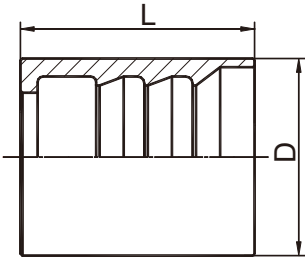
英管螺纹 BSP THREAD	G1/8" X28	G1/4" X19	---	G3/8" X19	G1/2" X14	G5/8" X14	G3/4" X14	G1" X11	G1.1/4" X11	G1.1/2" X11	G2" X11
英锥管螺纹 BSPT THREAD	R1/8" X28	R1/4" X19	---	R3/8" X19	R1/2" X14	---	R3/4" X14	R1" X11	R1.1/4" X11	R1.1/2" X11	R2" X11
布锥管螺纹 NPT THREAD	Z1/8" X27	Z1/4" X18	---	Z3/8" X18	Z1/2" X14	---	G3/4" X14	Z1" X11.5	Z1.1/4" X11.5	Z1.1/2" X11.5	Z2" X11.5
JIC螺纹 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
美制ORFS螺纹 ORFS 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	---
美制SAE螺纹 SAE THREAD	---	---	---	5/8" X18	---	---	1.1/16" X14	---	---	---	---
法兰规格 FLANGE SIZE	---	---	---	---	1/2"	---	3/4"	1"	1.1/4"	1.1/2"	2"
标号 DASH	-02	-04	-05	-06	-08	-10	-12	-16	-20	-24	-32
注：公制螺纹标号与螺纹外径一致。Note:The dash of metric thread accords with the O.D. Of thread											

标注示例：15611系列，接头螺纹为Z1/2"X14,配用软管内径为12mm，用碳钢制作的接头，代号为15611-08-08,如用不锈钢制作，代号为15611-08-08SS。

Example:Fitting series is 15611, fitting thread is Z1/2"X14, Hose bore is 12mm and is made of carbon steel the number is 15611-08-08, if made of stainless steel, the number is 15611-08-08SS

国产一层编织软管套筒
FERRULE FOR CHINA 1-WIRE HOSE

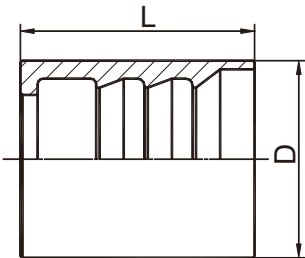
B



01100

代号 PART NO.	软管 HOSE BORE		尺寸 DIMENSIONS	
	公称内径 DN	标号 DASH	D	L
01100-02	4	02	17	28
01100-04	6	04	19	30
01100-05	8	05	21	32
01100-06	10	06	23	32
01100-08	12	08	28	34
01100-10	16	10	31	39
01100-12	20	12	34	43
01100-14	22	14	37	43
01100-16	25	16	41	50
01100-20	32	20	49	59
01100-24	40	24	55	74
01100-32	50	32	68	78

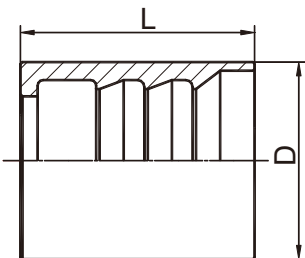
国产二层编织软管套筒
FERRULE FOR CHINA 2-WIRE HOSE



01200

代号 PART NO.	软管 HOSE BORE		尺寸 DIMENSIONS	
	公称内径 DN	标号 DASH	D	L
01200-03	4	02	18.5	28
01200-04	6	04	21.5	30
01200-05	8	05	23	32
01200-06	10	06	25	32
01200-08	12	08	31	34
01200-10	16	10	34	39
01200-12	20	12	37	43
01200-14	22	14	40	43
01200-16	25	16	43	50
01200-20	32	20	51	59
01200-24	40	24	57	74
01200-24	45	28	64	74
01200-32	50	32	70	78

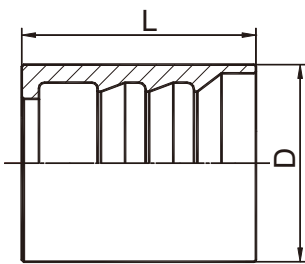
国产三层编织软管套筒
FERRULE FOR CHINA 3-WIRE HOSE



01300

代号 PART NO.	软管 HOSE BORE		尺寸 DIMENSIONS	
	公称内径 DN	标号 DASH	D	L
01300-04	6	04	23	30
01300-05	8	05	25	32
01300-06	10	06	27	32
01300-08	12	08	33	34
01300-10	16	10	36	39
01300-12	20	12	39	43
01300-14	22	14	42	43
01300-16	25	16	45	50
01300-20	32	20	53	59
01300-24	40	24	59	74
01300-24	45	28	67	74
01300-32	50	32	72	78

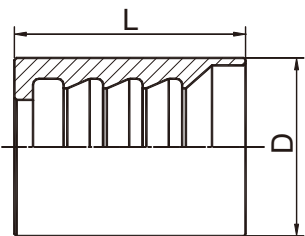
SAE100R1A/DIN20022 1ST 软管套筒
FERRULE FOR SAE100R1A/DIN20022 1ST HOSE



00100

代号 PART NO.	软管 HOSE BORE		尺寸 DIMENSIONS	
	公称内径 DN	标号 DASH	D	L
00100-03	5	03	17.5	27
00100-04	6	04	20.6	30
00100-05	8	05	21.5	31
00100-06	10	06	24	32
00100-08	12	08	28.5	34
00100-10	16	10	32	37
00100-12	20	12	36	43
00100-16	25	16	43	50
00100-20	32	20	50.5	59
00100-24	40	24	57	74
00100-32	50	32	70.6	78

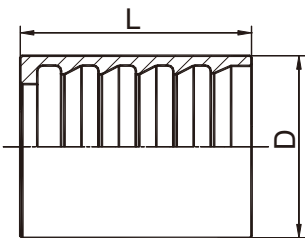
SAE 100 R2AT/EN 853 2SN 软管套筒
FERRULE FOR SAE 100 R2AT/EN 853 2SN HOSE



00200

代号 PART NO.	软管 HOSE BORE		尺寸 DIMENSIONS
	公称内径 DN	标号 DASH	L
00200-20	32	20	59
00200-24	40	24	74
00200-32	50	32	78

SAE100R1AT/EN 853 1SN 软管套筒
FERRULE FOR SAE100R1AT/EN 853 1SN HOSE

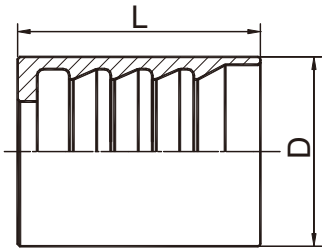


00110

代号 PART NO.	软管 HOSE BORE		尺寸 DIMENSIONS
	公称内径 DN	标号 DASH	L
00110-20	32	20	59
00110-24	40	24	74
00110-32	50	32	78

SAE100R2AT/EN 853 2SN 软管套筒
FERRULE FOR SAE100R2AT/EN 853 2SN HOSE

B

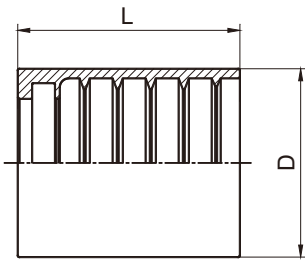


00210

代号 PART NO.	软管 HOSE BORE		尺寸 DIMENSIONS
	公称内径 DN	标号 DASH	L
00210-03	5	03	27
00210-04	6	04	30
00210-05	8	05	31
00210-06	10	06	32
00210-08	12	08	34
00210-10	16	10	37
00210-12	20	12	43
00210-16	25	16	50
00210-20	32	20	59
00210-24	40	24	74
00210-32	50	32	78

注：不推荐用于工程机械类 NOTE:Don't recommend for engineering machine.

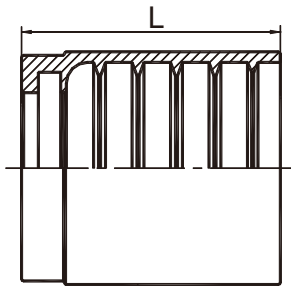
SAE100R1AT/DIN20022 1SN 软管套筒
FERRULE FOR SAE100R1AT/DIN20022 1SN HOSE



00110-A

代号 PART NO.	软管 HOSE BORE		尺寸 DIMENSIONS
	公称内径 DN	标号 DASH	L
00110-03A	5	03	23
00110-04A	6	04	30.5
00110-05A	8	05	30
00110-06A	10	06	32
00110-08A	12	08	34
00110-10A	16	10	37
00110-12A	20	12	42
00110-16A	25	16	51

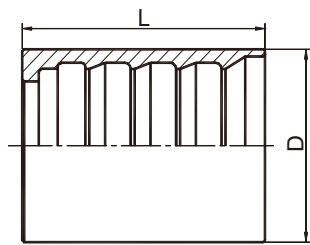
SAE 100 R2AT/EN 853 2SN 软管套筒
FERRULE FOR SAE 100 R2AT/EN 853 2SN HOSE



00310

代号 PART NO.	软管 HOSE BORE		尺寸 DIMENSIONS
	公称内径 DN	标号 DASH	L
03310-03	5	03	23
03310-04	6	04	30.5
03310-05	8	05	30
03310-06	10	06	32
03310-08	12	08	34
03310-10	16	10	37
03310-12	20	12	42
03310-16	25	16	51

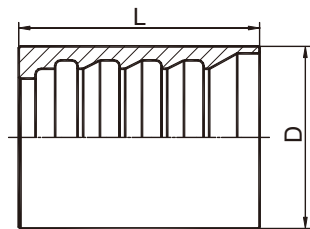
R12/20-24 软管套筒
FERRULE FOR R12/20-24 HOSE



01400

代号 PART NO.	软管 HOSE BORE		尺寸 DIMENSIONS
	公称内径 DN	标号 DASH	L
01400-20	32	20	67.5
01400-24	38	24	75

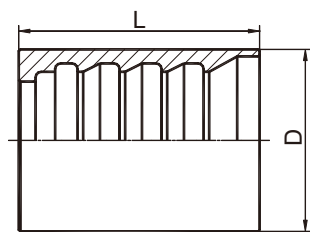
4SP、4SH/12-16、R12/06-16 软管套筒
FERRULE FOR 4SP、4SH/12-16、R12/06-16 HOSE



00400

代号 PART NO.	软管 HOSE BORE		尺寸 DIMENSIONS
	公称内径 DN	标号 DASH	L
00400-04	6	04	37.5
00400-06	10	06	39
00400-08	12	08	41
00400-10	16	10	43
00400-12	20	12	51
00400-16	25	16	61.5
00400-20	32	20	67.5
00400-24	40	24	75
00400-32	50	32	79

4SH、R12/32 软管套筒
FERRULE FOR 4SH、R12/32 HOSE



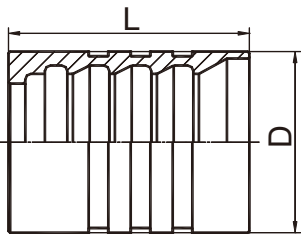
00401

代号 PART NO.	软管 HOSE BORE		尺寸 DIMENSIONS
	公称内径 DN	标号 DASH	L
00401-20	32	20	59
00401-24	40	24	74
00401-32	50	32	78

B

B5

SAE 100 R9AT-R12,DIN EN856-4SP/04-16 软管套筒
FERRULE FOR SAE 100 R9AT-R12,DIN EN 856-4SP/04-16 HOSE

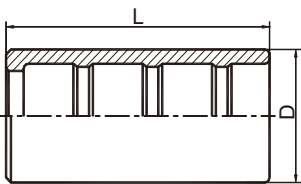


00402

代号 PART NO.	软管 HOSE BORE		尺寸 DIMENSIONS	
	公称内径 DN	标号 DASH	D	L
00402-04	6	04	21.5	30
00402-06	10	06	26	33
00402-08	12	08	30	34
00402-10	16	10	33	39
00402-12	20	12	38	40
00402-16	25	16	46	51
00402-20	32	20	55	60
00402-24	40	24	63	70
00402-32	50	32	77	72

注：使用前需向指定分销商查询扣压参数

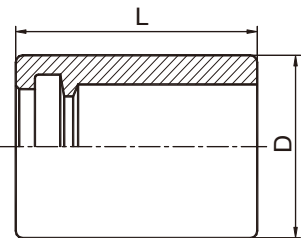
SAE 100 R7 软管套筒
FERRULE FOR SAE100R7 HOSE



00018

代号 PART NO.	软管 HOSE BORE		尺寸 DIMENSIONS	
	公称内径 DN	标号 DASH	D	L
00018-03	5	03	14.2	27
00018-04	6	04	17	29
00018-05	8	05	18.8	31
00018-06	10	06	21	31
00018-08	12	08	25.5	34
00018-10	16	10	31.5	36
00018-12	20	12	33	43

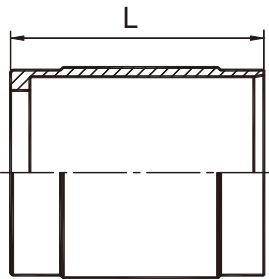
铁氟龙套筒
FERRULE FOR TEFLON HOSE



00TF0

代号 PART NO.	软管 HOSE BORE		尺寸 DIMENSIONS
	公称内径 DN	标号 DASH	L
00TF0-03	4	03	27.5
00TF0-04	6	04	30.7
00TF0-05	8	05	30.6
00TF0-06	10	06	32.1
00TF0-08	12	08	34.3
00TF0-10	16	10	37
00TF0-12	20	12	42.8
00TF0-14	22	14	42.7
00TF0-16	25	16	50.8

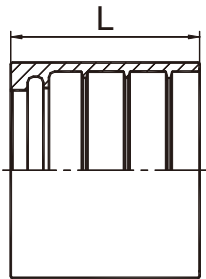
铁氟龙套筒
FERRULE FOR TEFLON HOSE



00710

代号 PART NO.	软管 HOSE BORE		尺寸 DIMENSIONS
	公称内径 DN	标号 DASH	L
00710-06	10	06	28.6
00710-08	12	08	30
00710-12	20	12	38
00710-16	25	16	45.9
00710-20	32	20	54
00710-24	40	24	57
00710-32	50	32	69.8

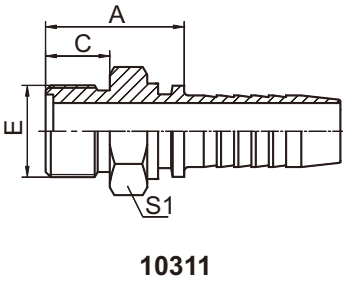
SAE 100 R5 胶管套筒
FERRULE FOR SAE100R5 HOSE



00500

代号 PART NO.	软管 HOSE BORE			尺寸 DIMENSIONS
	公称内径 DN	标号 DASH	SAE标号 SAE DASH	L
00500-03	4	03	04	22.6
00500-04	6	04	05	25.7
00500-05	8	05	06	22.4
00500-07	11	07	08	26.2
00500-08	12	08	10	27.7
00500-10	16	10	12	29.7
00500-14	22	14	16	33.5
00500-18	28	18	20	42.7
00500-22	35	22	24	47.0
00500-29	46	29	32	50.8
00500-38	60	38	40	63.0

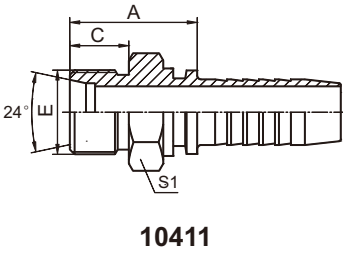
公制外螺纹平面 O形圈密封
O-RING METRIC MALE FLAT SEAL (参考 REF. JB/T 988)



代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		尺寸 DIMENSIONS		
		公称内径DN	标号 DASH	A	C	S1
10311-12-04	M12X1.25	6	04	22.5	10	14
10311-14-04	M14X1.5	6	04	23.5	11	14
10311-16-04	M16X1.5	6	04	23.5	11	17
10311-16-05	M16X1.5	8	05	23.5	11	17
10311-16-06	M16X1.5	10	06	23.5	11	17
10311-18-06	M18X1.5	10	06	23.5	11	19
10311-22-05	M22X1.5	8	05	27	12	24
10311-22-06	M22X1.5	10	06	26	12	24
10311-22-08	M22X1.5	12	08	26.5	12	24
10311-27-10	M27X1.5	16	10	31.5	13	30
10311-30-12	M30X1.5	20	12	33.5	14	32
10311-36-12	M36X2	20	12	35.5	16	38
10311-36-14	M36X2	22	14	35.5	16	38
10311-39-16	M39X2	25	16	39	16	41
10311-45-20	M45X2	32	20	44.5	20	46
10311-52-24	M52X2	40	24	47.5	22	55
10311-64-32	M64X2	50	32	52.5	27	65

注：1.表中代号用于编织软管。2.如需用于缠绕软管代号改为10312-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is 10312-XX-XX.

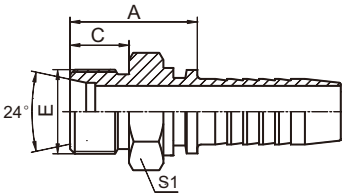
公制外螺纹24°内锥面轻系列
METRIC MALE 24° CONE SEAT L.T. (DIN 3853)



代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		管子外径 TUBE O.D.	尺寸 DIMENSIONS		
		公称内径DN	标号 DASH		A	C	S1
10411-12-04	M12X1.5	6	04	6	20.5	10	12
10411-14-04	M14X1.5	6	04	8	20.5	10	14
10411-14-05	M14X1.5	8	05	8	21.5	10	14
10411-16-04	M16X1.5	6	04	10	22.5	11	17
10411-16-05	M16X1.5	8	05	10	22.5	11	17
10411-16-06	M16X1.5	10	06	10	22.5	11	17
10411-18-05	M18X1.5	8	05	12	23.5	11	19
10411-18-06	M18X1.5	10	06	12	21.5	11	19
10411-22-06	M22X1.5	10	06	15	24.5	12	24
10411-22-08	M22X1.5	12	08	15	26	12	24
10411-26-08	M26X1.5	12	08	18	26.5	12	27
10411-26-10	M26X1.5	16	10	18	27	12	27
10411-27-10	M27X1.5	16	10	18	32	14	30
10411-30-10	M30X2	16	10	22	29	14	32
10411-30-12	M30X2	20	12	22	29	14	32
10411-36-16	M36X2	25	16	28	31.5	14	38
10411-45-20	M45X2	32	20	35	36	16	46
10411-52-24	M52X2	40	24	42	38	16	55

注：1.表中代号用于编织软管。2.如需用于缠绕软管代号改为10412-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is 10412-XX-XX.

公制外螺纹 24° 内锥面重系列
METRIC MALE 24° CONE SEAT H.T. (DIN3853)

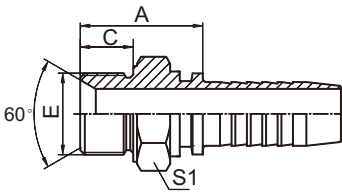


10511

代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		管子外径 TUBE O.D.	尺寸 DIMENSIONS		
		公称内径DN	标号 DASH		A	C	S2
10511-14-04	M14X1.5	6	04	6	24.1	12	14
10511-16-04	M16X1.5	6	04	8	26.5	12	17
10511-18-04	M18X1.5	6	04	10	26.5	12	19
10511-20-05	M20X1.5	8	05	12	27	12	22
10511-20-06	M20X1.5	10	06	12	26.5	12	22
10511-22-05	M22X1.5	8	05	14	30.5	14	24
10511-22-06	M22X1.5	10	06	14	30.5	14	24
10511-22-08	M22X1.5	12	08	14	31	14	24
10511-24-08	M24X1.5	12	08	16	31.5	14	27
10511-30-10	M30X2	16	10	20	36	16	32
10511-30-12	M30X2	20	12	20	36	16	32
10511-36-12	M36X2	20	12	25	40.5	18	41
10511-36-16	M36X2	25	16	25	41.5	18	38
10511-42-16	M42X2	25	16	30	44	20	46
10511-42-20	M42X2	32	20	30	45	20	46
10511-52-20	M52X2	32	20	38	50	22	55

注：1.表中代号用于编织软管。2.如需用于缠绕软管代号改为10512-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is10512-XX-XX.

公制外螺纹 60°内锥面
METRIC MALE 60° CONE SEAT

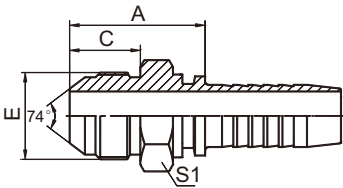


10611

代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		尺寸 DIMENSIONS		
		公称内径 DN	标号 DASH	A	C	S1
10611-14-04	M14X1.5	6	04	23.5	11	19
10611-14-06	M14X1.5	10	06	24	11	19
10611-16-04	M16X1.5	6	04	27.5	12	22
10611-16-05	M16X1.5	8	05	26.5	12	22
10611-18-06	M18X1.5	10	06	29.5	12	24
10611-22-06	M22X1.5	10	06	30.5	14	27
10611-22-08	M22X1.5	12	08	32	14	27
10611-24-10	M24X1.5	16	10	35	14	30
10611-26-10	M26X1.5	16	10	35	16	32
10611-27-10D	M27X1.5	16	10	35	16	32
10611-27-10	M27X2	16	10	37	18	32
10611-30-12D	M30X1.5	20	12	38	18	36
10611-30-12	M30X2	20	12	38	18	36
10611-33-16	M33X2	25	16	43	20	46
10611-42-20	M42X2	32	20	46	20	50
10611-45-20	M45X2	32	20	46	20	55
10611-48-24	M48X2	40	24	46	20	55
10611-52-24	M52X2	40	24	46	20	60

注：1.表中代号用于编织软管。2.如需用于缠绕软管代号改为10612-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is 10612-XX-XX.

国标公制外螺纹 74° 外锥面
GB METRIC MALE 74° CONE

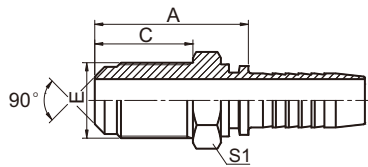


10711

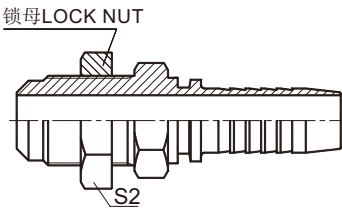
代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		尺寸 DIMENSIONS		
		公称内径DN	标号 DASH	A	C	S1
10711-10-02	M10X1	4	02	23	12.5	14
10711-10-03	M10X1	5	03	23	12.5	14
10711-12-03	M12X1.5	5	03	26.5	15.7	14
10711-12-03C	M12X1.25	5	03	24.5	14	14
10711-14-04	M14X1.5	6	04	30.5	18	17
10711-14-06	M14X1.5	10	06	30.5	18	17
10711-16-05	M16X1.5	8	05	31.5	19	17
10711-16-06	M16X1.5	10	06	31.5	19	17
10711-18-06	M18X1.5	10	06	31.5	19	19
10711-22-08	M22X1.5	12	08	35	19.5	24
10711-24-08	M24X1.5	12	08	37	20	27
10711-27-10	M27X1.5	16	10	38.5	20.5	30
10711-30-12	M30X1.5	20	12	42.5	23	32
10711-30-12E	M30X2	20	12	42.5	26	32
10711-33-12	M33X2	20	12	45	26	36
10711-36-14	M36X2	22	14	45	26	38
10711-39-16	M39X2	25	16	48	27.5	41
10711-42-20	M42X2	32	20	52	28.5	46
10711-45-20	M45X2	32	20	52	28.5	46

注：1.表中代号用于编织软管。2.如需用于缠绕软管代号改为10712-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is10712-XX-XX.

公制外螺纹90°外锥面
METRIC MALE 90°CONE



10811L

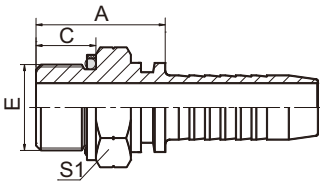


10811L-LN

代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		尺寸 DIMENSIONS			
		公称内径 DN	标号 DASH	A	C	H	S2
10811L-12-04	M12X1.25	6	04	46	34	17	17
10811L-12-04A	M12X1	6	04	44.5	32.5	17	17
10811L-14-04	M14X1.5	6	04	46	34	17	19
10811L-14-06	M14X1.5	10	06	46.5	34	17	19
10811L-16-04	M16X1.5	6	04	46.5	34	19	22
10811L-16-06	M16X1.5	10	06	46.5	34	22	22
10811L-20-06	M20X1.5	10	06	57	40	27	27
10811L-20-08	M20X1.5	12	08	57.5	40	27	27
10811L-22-08	M22X1.5	12	08	62.5	45	27	27

注：如需带锁母订货，则请在代号后加“LN”，如10811L-12-04LN。
NOTE:If you are interested to order the fitting with lock nut, please insert suffix “LN” after our part no. for example 10811L-12-04LN.

英管外螺纹 O形圈密封
BSP MALE O-RING SEAL

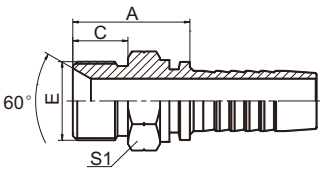


12211

代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		O形圈 O RING	尺寸 DIMENSIONS		
		公称内径DN	标号 DASH		A	C	S1
12211-04-04	G1/4"X19	6	04	O111	23.5	11	19
12211-04-06	G1/4"X19	10	06	O111	23.5	11	19
12211-06-06	G3/8"X19	10	06	O113	26.5	12	22
12211-08-04	G1/2"X14	6	04	O115	33.5	14	27
12211-08-06	G1/2"X14	10	06	O115	33.5	14	27
12211-08-08	G1/2"X14	12	08	O115	34	14	27
12211-10-10	G5/8"X14	16	10	O910	36	15.5	30
12211-12-10	G3/4"X14	16	10	O119	33.5	15.5	32
12211-12-12	G3/4"X14	20	12	O119	38	15.5	32
12211-12-16	G3/4"X14	25	16	O119	36	15.5	32
12211-16-16	G1"X11	25	16	O217	44.5	18.5	41
12211-20-20	G1.1/4"X11	32	20	O222	46	20	50

注：1.表中代号用于编织软管。 2.如需用于缠绕软管代号改为12212-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is 12212-XX-XX.

英管外螺纹 60°内锥面
BSP MALE 60° CONE SEAT

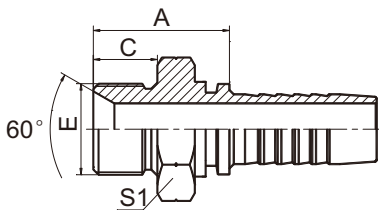


12611

代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		尺寸 DIMENSIONS		
		公称内径DN	标号 DASH	A	C	S1
12611-02-03	G1/8"X28	5	03	22	10	12
12611-04-04	G1/4"X19	6	04	24.5	12	14
12611-06-05	G3/8"X19	8	05	26	13.5	17
12611-06-06	G3/8"X19	10	06	27.5	13.5	17
12611-06-08	G3/8"X19	12	08	26.5	13.5	19
12611-08-06	G1/2"X14	10	06	30.5	16	22
12611-08-08	G1/2"X14	12	08	31	16	22
12611-10-08	G5/8"X14	12	08	32.5	17.5	24
12611-10-10	G5/8"X14	16	10	33.5	17.5	24
12611-12-08	G3/4"X14	12	08	35.5	18.5	27
12611-12-10	G3/4"X14	16	10	37	18.5	27
12611-12-12	G3/4"X14	20	12	36.5	18.5	27
12611-16-12	G1"X11	20	12	40.5	20.5	36
12611-16-16	G1"X11	25	16	41.5	20.5	36
12611-20-16	G1.1/4"X11	25	16	43.5	20.5	46
12611-20-20	G1.1/4"X11	32	20	44.5	20.5	46
12611-24-20	G1.1/2"X11	32	20	49	23	50
12611-24-24	G1.1/2"X11	40	24	46	23	50
12611-32-32	G2"X11	50	32	53.5	25.5	65

注：1.表中代号用于编织软管。 2.如需用于缠绕软管代号改为12612-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is 12612-XX-XX.

英管外螺纹 60°内锥面或六角端面用组合垫密封的双用接头
BSP MALE DOUBLE USE FOR 60°CONE SEAT OR BONDED SEAL

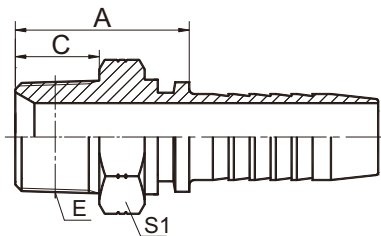


12611A

代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		尺寸 DIMENSIONS		
		公称内径DN	标号 DASH	A	C	S1
12611A-02-03	G1/8"X28	5	03	22	10	14
12611A-04-04	G1/4"X19	6	04	24.5	12	19
12611A-04-05	G1/4"X19	8	05	24.5	12	19
12611A-06-05	G3/8"X19	8	05	26	13.5	22
12611A-06-06	G3/8"X19	10	06	28	13.5	22
12611A-06-08	G3/8"X19	12	08	28.5	13.5	22
12611A-08-06	G1/2"X14	10	06	33	16	27
12611A-08-08	G1/2"X14	12	08	33.5	16	27
12611A-08-10	G1/2"X14	16	10	32	16	27
12611A-10-08	G5/8"X14	12	08	35	17.5	30
12611A-10-10	G5/8"X14	16	10	36	17.5	30
12611A-12-08	G3/4"X14	12	08	36.5	18.5	32
12611A-12-10	G3/4"X14	16	10	37.5	18.5	32
12611A-12-12	G3/4"X14	20	12	37.5	18.5	32
12611A-16-12	G1"X11	20	12	42.5	20.5	41
12611A-16-16	G1"X11	25	16	43.5	20.5	41
12611A-20-16	G1.1/4"X11	25	16	45.5	20.5	50
12611A-20-20	G1.1/4"X11	32	20	46.5	20.5	50
12611A-24-24	G1.1/2"X11	40	24	49	23	55
12611A-32-32	G2"X11	50	32	54.5	25.5	70

注：1.表中代号用于编织软管。2.如需用于缠绕软管代号改为12612A-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is 12612A-XX-XX.

公制外螺纹90°外锥面
METRIC MALE 90°CONE

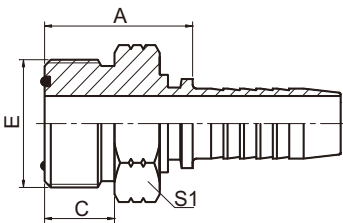


13011-SP

代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		尺寸 DIMENSIONS		
		公称内径DN	标号 DASH	A	C	S1
13011-02-03SP	R1/8"X28	5	03	22	10	12
13011-02-04SP	R1/8"X28	6	04	22.5	10	12
13011-04-04SP	R1/4"X19	6	04	27	14.5	14
13011-04-05SP	R1/4"X19	8	05	25	15.4	14
13011-04-06SP	R1/4"X19	10	06	27	14.5	17
13011-06-04SP	R3/8"X18	6	04	27.5	15	17
13011-06-05SP	R3/8"X18	8	05	26.5	15	17
13011-06-06SP	R3/8"X18	10	06	27.5	15	17
13011-06-08SP	R3/8"X18	12	08	30	15	19
13011-08-06SP	R1/2"X14	10	06	34.5	20	22
13011-08-08SP	R1/2"X14	12	08	35	20	22
13011-08-10SP	R1/2"X14	16	10	38	20	22
13011-08-12SP	R1/2"X14	20	12	38	20	27
13011-12-08SP	R3/4"X14	12	08	37	20	27
13011-12-10SP	R3/4"X14	16	10	38	20	27
13011-12-12SP	R3/4"X14	20	12	38.5	20	27
13011-12-16SP	R3/4"X14	25	16	39.5	20	32
13011-16-12SP	R1"X11	20	12	44	25.5	36
13011-16-16SP	R1"X11	25	16	45	25.5	36
13011-20-20SP	R1.1/4"X11	32	20	49.5	26.5	46
13011-24-24SP	R1.1/2"X11	40	24	51.5	26.5	50
13011-32-24SP	R2"X11	40	24	57	30	65
13011-32-32SP	R2"X11	50	32	57	30	65

注：1.表中代号用于编织软管。 2.如需用于缠绕软管代号改为13012-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is 13012-XX-XX.

美制ORFS外螺纹平面O形圈密封
ORFS MALE O-RING SEAL(ISO 8434-3 --SAE J1453)

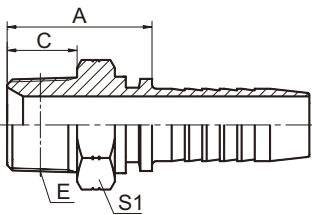


14211

代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		O形圈 O-RING	尺寸 DIMENSIONS		
		公称内径DN	标号 DASH		A	C	S1
14211-04-04	9/16"X18	6	04	O011	22.3	9.8	17
14211-06-04	11/16"X16	6	04	O012	24	11.2	19
14211-06-06	11/16"X16	10	06	O012	24	11.2	19
14211-08-06	13/16"X16	10	06	O014	27.5	12.8	22
14211-08-08	13/16"X16	12	08	O014	28.5	12.8	22
14211-08-10	13/16"X16	16	10	O014	28.5	12.8	22
14211-10-08	1"X14	12	08	O016	32.5	15.5	27
14211-10-10	1"X14	16	10	O016	34	15.5	27
14211-12-08	1.3/16"X12	12	08	O018	35.5	17	32
14211-12-10	1.3/16"X12	16	10	O018	36.5	17	32
14211-12-12	1.3/16"X12	20	12	O018	36.5	17	32
14211-16-12	1.7/16"X12	20	12	O021	37	17.5	38
14211-16-16	1.7/16"X12	25	16	O021	38.5	17.5	38
14211-20-20	1.11/16"X12	32	20	O025	41.5	17.5	46
14211-24-24	2"X12	40	24	O029	43.5	17.5	55

注：1.表中代号用于编织软管。 2.如需用于缠绕软管代号改为14212-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is 14212-XX-XX.

布锥管外螺纹
NPT MALE

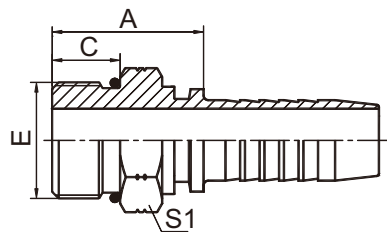


15611

代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		尺寸 DIMENSIONS		
		公称内径DN	标号 DASH	A	C	S1
15611-02-03	Z1/8"X27	5	03	22.5	10.5	12
15611-02-04	Z1/8"X27	6	04	22.5	10.5	12
15611-04-03	Z1/4"X18	5	03	27.5	15	17
15611-04-04	Z1/4"X18	6	04	28	15	17
15611-04-05	Z1/4"X18	8	05	28	15	17
15611-04-06	Z1/4"X18	10	06	27	15	17
15611-06-04	Z3/8"X18	6	04	28	16	19
15611-06-05	Z3/8"X18	8	05	28	16	19
15611-06-06	Z3/8"X18	10	06	30	16	19
15611-06-08	Z3/8"X18	12	08	30.5	16	19
15611-08-06	Z1/2"X14	10	06	34.5	19.5	22
15611-08-08	Z1/2"X14	12	08	34.5	19.5	22
15611-08-10	Z1/2"X14	16	10	36	19.5	22
15611-12-08	Z3/4"X14	12	08	37.5	19.5	27
15611-12-10	Z3/4"X14	16	10	38	19.5	27
15611-12-12	Z3/4"X14	20	12	38.5	19.5	27
15611-12-16	Z3/4"X14	25	16	39.5	19.5	32
15611-16-10	Z1"X11.5	16	10	45	25.5	36
15611-16-12	Z1"X11.5	20	12	45	25.5	36
15611-16-16	Z1"X11.5	25	16	44.5	25.5	36
15611-20-16	Z1.1/4"X11.5	25	16	49.5	26.5	46
15611-20-20	Z1.1/4"X11.5	32	20	49	26.5	46
15611-24-24	Z1.1/2"X11.5	40	24	51	27.5	50
15611-32-32	Z2"X11.5	50	32	55	27.5	65

注：1.表中代号用于编织软管。 2.如需用于缠绕软管代号改为15612-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is 15612-XX-XX.

美制SAE 外螺纹带 O形圈
SAE O-RING MALE (ISO 11926--SAE J1926)

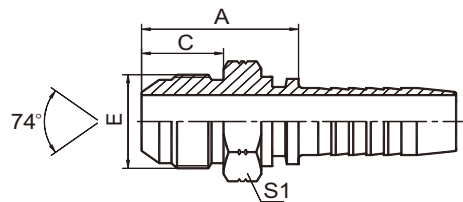


16011

代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		O形圈 O RING	尺寸 DIMENSIONS		
		公称内径DN	标号 DASH		A	C	S1
16011-04-04	7/16"X20	6	04	O904	21.5	9.1	14
16011-05-04	1/2"X20	6	04	O905	21.5	9.1	17
16011-06-05	9/16"X18	8	05	O906	22.5	9.9	17
16011-06-06	9/16"X18	10	06	O906	22.5	9.9	17
16011-08-06	3/4"X16	10	06	O908	24.5	11.1	22
16011-08-08	3/4"X16	12	08	O908	25	11.1	22
16011-10-08	7/8"X14	12	08	O910	29.5	12.7	27
16011-10-10	7/8"X14	16	10	O910	30.5	12.7	27
16011-12-10	1.1/16"X12	16	10	O912	34	15.1	32
16011-12-12	1.1/16"X12	20	12	O912	34	15.1	32
16011-16-16	1.5/16"X12	25	16	O916	36	15.1	38

注：1.表中代号用于编织软管。 2.如需用于缠绕软管代号改为16012-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is16012-XX-XX.

美制JIC 外螺纹74°外锥面
JIC MALE 74°CONE (ISO 8434-2--SAE J514)

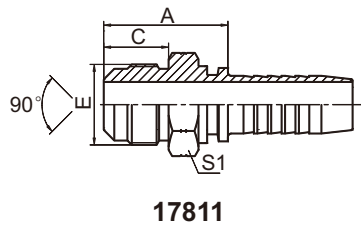


16711

代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		尺寸 DIMENSIONS		
		公称内径DN	标号 DASH	A	C	S1
16711-04-03	7/16"X20	5	03	26	14	12
16711-04-04	7/16"X20	6	04	26.5	14	12
16711-05-04	1/2"X20	6	04	26.5	14	14
16711-05-05	1/2"X20	8	05	26.5	14	14
16711-05-06	1/2"X20	10	06	26.5	14	17
16711-06-04	9/16"X18	6	04	26.5	14.1	17
16711-06-05	9/16"X18	8	05	26.5	14.1	17
16711-06-06	9/16"X18	10	06	26.5	14.1	17
16711-08-06	3/4"X16	10	06	31.5	16.7	22
16711-08-08	3/4"X16	12	08	32	16.7	22
16711-10-06	7/8"X14	10	06	32	19.3	24
16711-10-08	7/8"X14	12	08	34.3	19.3	24
16711-10-10	7/8"X14	16	10	35.5	19.3	24
16711-12-08	1.1/16"X12	12	08	39	21.9	27
16711-12-10	1.1/16"X12	16	10	40	21.9	27
16711-12-12	1.1/16"X12	20	12	40	21.9	27
16711-12-16	1.1/16"X12	25	16	41	21.9	30
16711-14-10	1.3/16"X12	16	10	41.5	22.6	32
16711-14-12	1.3/16"X12	20	12	40.6	22.6	32
16711-16-12	1.5/16"X12	20	12	42.5	23.1	36
16711-16-16	1.5/16"X12	25	16	43.5	23.1	36
16711-20-16	1.5/8"X12	25	16	46.5	24.3	46
16711-20-20	1.5/8"X12	32	20	47.5	24.3	46
16711-24-20	1.7/8"X12	32	20	53	27.5	50
16711-24-24	1.7/8"X12	40	24	53	27.5	50
16711-32-32	2.1/2"X12	50	32	62	33.9	65

注：1.表中代号用于编织软管。2.如需用于缠绕软管代号改为16712-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is16712-XX-XX.

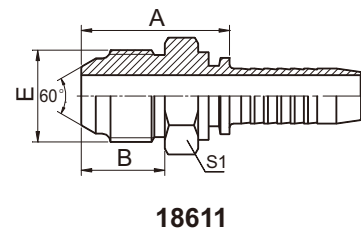
美制SAE 外螺纹 90° 外锥面
SAE MALE 90° CONE SAE J513



代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		尺寸 DIMENSIONS		
		公称内径DN	标号 DASH	A	C	S1
17811-04-04	7/16"X20	6	04	25.5	12.7	12
17811-05-05	1/2"X20	8	05	27	14.2	14
17811-06-06	5/8"X18	10	06	28.5	15.7	17
17811-08-08	3/4"X16	12	08	34	19	22
17811-10-10	7/8"X14	16	10	38.5	22.4	24
17811-12-12	1.1/16"X14	20	12	43.5	25.4	30

注：1.表中代号用于编织软管。 2.如需用于缠绕软管代号改为17812-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is 17812-XX-XX.

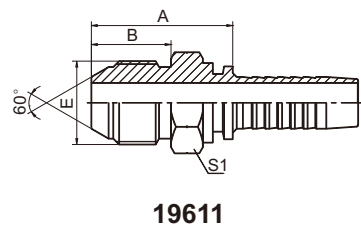
日本公制外螺纹 60° 外锥面
JIS METRIC MALE 60° CONE SEAT



代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		尺寸 DIMENSIONS		
		公称内径DN	标号 DASH	A	B	S1
18611-14-04	M14X1.5	6	04	29.5	17	17
18611-14-06	M14X1.5	10	06	29.5	17	17
18611-16-04	M16X1.5	6	04	30.5	18	17
18611-16-06	M16X1.5	10	06	30.5	18	17
18611-18-06	M18X1.5	10	06	30.5	18	19
18611-20-08	M20X1.5	12	08	35	20	22
18611-22-08	M22X1.5	12	08	35	20	24
18611-24-10	M24X1.5	16	10	39.5	21.5	27
18611-30-12	M30X1.5	20	12	45	26	32
18611-33-16	M33X1.5	25	16	50.5	30	36
18611-36-20	M36X1.5	32	20	55	33	38
18611-42-24	M42X1.5	40	24	60	36	46

注：1.表中代号用于编织软管。 2.如需用于缠绕软管代号改为18612-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is 18612-XX-XX.

日本英制外螺纹 60°外锥面
JIS BSPP MALE 60° CONE SEAT

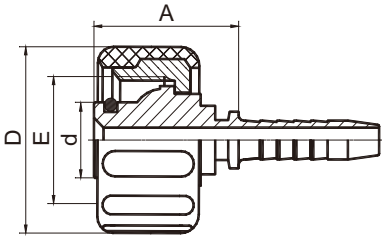


代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		尺寸 DIMENSIONS		
		公称内径DN	标号 DASH	A	B	S1
19611-04-04	G1/4"X19	6	04	29	16	17
19611-06-06	G3/8"X19	10	06	31	18	19
19611-08-08	G1/2"X14	12	08	35.5	20	22
19611-12-12	G3/4"X14	20	12	41	22	30
19611-16-16	G1"X11	25	16	45.5	24	36

注：1.表中代号用于编织软管。 2.如需用于缠绕软管代号改为19612-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is 19612-XX-XX.

公制内螺纹高压水管
METRIC FEMALE WATERWASH INSERTS

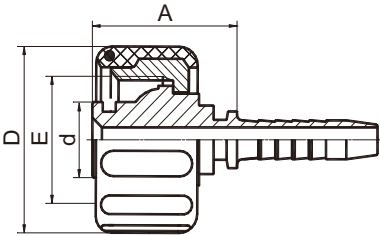
C



20011-ST

代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		尺寸 DIMENSIONS		
		公称内径DN	标号 DASH	A	d	D
20011-22-03ST	M22X1.5	5	03	24.5	14	34.5
20011-22-04ST	M22X1.5	6	04	25	14	34.5
20011-22-05ST	M22X1.5	8	05	25	14	34.5
20011-22-06ST	M22X1.5	10	06	25	14	34.5

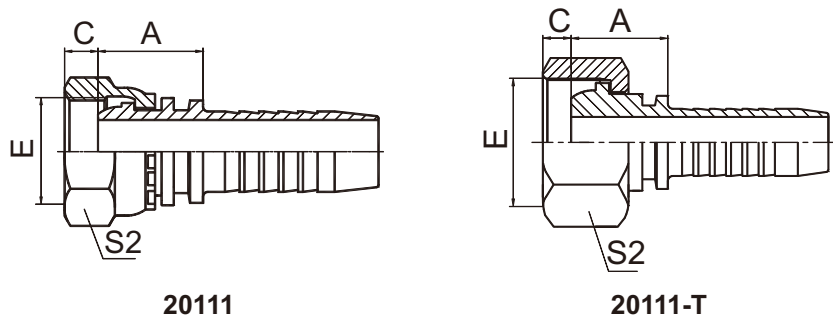
公制内螺纹高压水管接头
METRIC FEMALE WATERWASH INSERTS



20011-T

代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		O形圈 O RING	尺寸 DIMENSIONS		
		公称内径DN	标号 DASH		A	d	D
20011-22-04T	M22X1.5	6	04	O10.0X2.0	25	14	34.5
20011-22-05T	M22X1.5	8	05	O10.0X2.0	32.7	14	34.5
20011-22-06T	M22X1.5	10	08	O10.0X2.0	28	14	34.5

公制内螺纹球面
METRIC FEMALE MULTISEAL

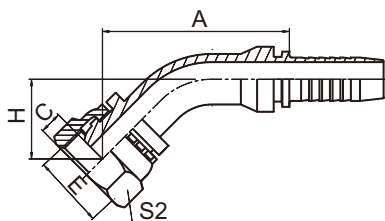


代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		尺寸 DIMENSIONS		
		公称内径 DN	标号 DASH	A	C	S2
20111-10-03	M10X1	5	03	18	2.5	14
20111-10-04	M10X1	6	04	18	2.5	14
20111-12-04	M12X1.5	6	04	18.5	4	17
20111-12-05	M12X1.5	8	05	18.5	4	17
20111-14-04	M14X1.5	6	04	19.5	4.5	19
20111-14-05	M14X1.5	8	05	19.5	4.5	19
20111-16-04	M16X1.5	6	04	19.5	4.5	22
20111-16-05	M16X1.5	8	05	20	4.5	22
20111-16-06	M16X1.5	10	06	20	4.5	22
20111-18-05T	M18X1.5	8	05	21.5	4	24
20111-18-06	M18X1.5	10	06	21.5	4	24
20111-18-08	M18X1.5	12	08	22	4	24
20111-20-06T	M20X1.5	10	06	20.5	5.5	24
20111-20-08	M20X1.5	12	08	23	5.5	27
20111-22-06T	M22X1.5	10	06	23	5	27
20111-22-08	M22X1.5	12	08	23.5	5	27
20111-22-10	M22X1.5	16	10	24.5	5	27
20111-24-08T	M24X1.5	12	08	22	5.5	30
20111-24-10	M24X1.5	16	10	26	5	30
20111-27-08DT	M27X1.5	12	08	23	5.5	32
20111-27-10DT	M27X1.5	16	10	23.5	5.5	32
20111-27-12D	M27X1.5	20	12	26	5.5	32
20111-27-10T	M27X2	16	10	23.5	7	32
20111-30-12D	M30X1.5	20	12	26.5	6	36
20111-30-12	M30X2	20	12	26.5	7	36
20111-36-12T	M36X2	20	12	26	7	41
20111-36-14T	M36X2	22	14	26	7	41
20111-39-14T	M39X2	22	14	28.5	7	46
20111-39-16T	M39X2	25	16	29.5	7	46
20111-42-16T	M42X2	25	16	30	8.5	50
20111-45-20T	M45X2	32	20	31.5	8.5	55
20111-52-20T	M52X2	32	20	33	9	60
20111-52-24T	M52X2	40	24	33	9	60
20111-64-32T	M64X2	50	32	35	14	75

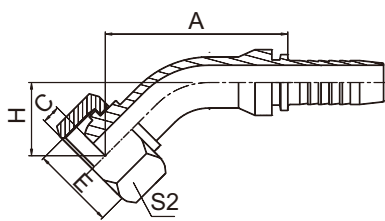
注：1.表中代号用于编织软管。 2.如需用于缠绕软管代号改为20112-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is 20112-XX-XX.

C

45°公制内螺纹球面
45°METRIC FEMALE MULTISEAL



20141

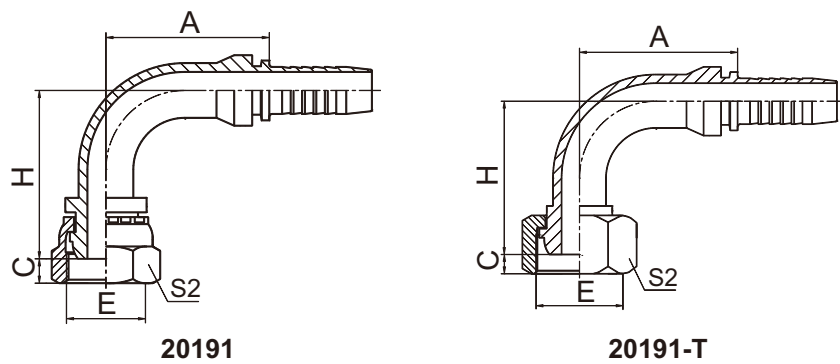


20141-T

代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		尺寸 DIMENSIONS			
		公称内径 DN	标号 DASH	A	C	H	S2
20141-10-03	M10X1	5	03	41.1	2.5	20.7	14
20141-10-04	M10X1	6	04	43.2	2.5	21.5	14
20141-12-03	M12X1.5	5	03	40.9	4	21.2	17
20141-12-04	N12X1.5	6	04	43	4	22	17
20141-14-04	M14X1.5	6	04	43.4	4.5	21.3	19
20141-14-05	M14X1.5	8	05	45.5	4.5	22.2	19
20141-16-04	M16X1.5	6	04	43.7	4.5	21.4	22
20141-16-05	M16X1.5	8	05	45.8	4.5	22.5	22
20141-16-06	M16X1.5	10	06	47.4	4.5	24.1	22
20141-18-05T	M18X1.5	8	05	46.8	4	22.6	24
20141-18-06	M18X1.5	10	06	48.5	4	24.2	24
20141-18-08	M18X1.5	12	08	52.2	4	25.7	24
20141-20-06T	M20X1.5	10	06	48.2	5.5	23.9	27
20141-20-08	M20X1.5	12	08	62.1	5.5	27.2	27
20141-22-06T	M22X1.5	10	06	58.4	5	25.7	27
20141-22-08	M22X1.5	12	08	62.1	5	27.2	27
20141-24-08T	M24X1.5	12	08	61.1	5.5	26.1	30
20141-24-10	M24X1.5	16	10	75.4	5	29.6	30
20141-27-10DT	M27X1.5	16	10	74.4	5.5	29.6	32
20141-27-10T	M27X2	16	10	74.4	5.5	29.6	32
20141-30-12D	M30X1.5	20	12	80.9	6	33.5	36
20141-30-12	M30X2	20	12	80.9	6	33.5	36
20141-36-14T	M36X2	22	14	83	7	32.64	41
20141-39-16T	M39X2	25	16	88.2	7	33.95	46
20141-45-20T	M45X2	32	20	99.1	8.5	38.4	55
20141-52-24T	M52X2	40	24	114.1	9	43.4	60

注：1.表中代号用于编织软管。2.如需用于缠绕软管代号改为20142-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is 20142-XX-XX.

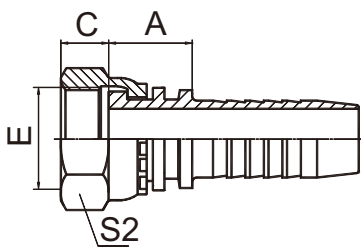
90°公制内螺纹球面
90°METRIC FEMALE MULTISEAL



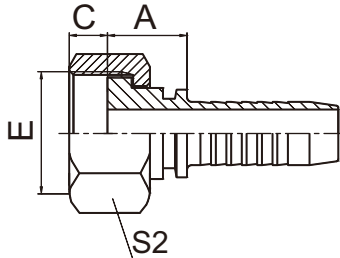
代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		尺寸 DIMENSIONS			
		公称内径 DN	标号 DASH	A	C	H	S2
20191-10-03	M10X1	5	03	27	2.5	35.5	14
20191-12-04	M12X1.5	6	04	30	4	37.5	17
20191-14-04	M14X1.5	6	04	30	4.5	38	19
20191-14-05	M14X1.5	8	05	33	4.5	41	19
20191-16-04	M16X1.5	6	04	30	4.5	38.5	19
20191-16-05	M16X1.5	8	05	33	4.5	41.5	22
20191-16-06	M16X1.5	10	06	35.3	4.5	43.8	22
20191-18-05T	M18X1.5	8	05	40.5	4	43	24
20191-18-06	M18X1.5	10	06	35.3	4	45.3	24
20191-18-08	M18X1.5	12	08	40.5	4	50.5	24
20191-20-06T	M20X1.5	10	06	35.3	5.5	44.8	24
20191-20-08	M20X1.5	12	08	41	5.5	52	27
20191-22-06T	M22X1.5	10	06	35.8	5	76.8	27
20191-22-08	M22X1.5	12	08	41	5	52.5	27
20191-24-08T	M24X1.5	12	08	41	5.5	51	30
20191-24-10	M24X1.5	16	10	58	5	58.5	30
20191-27-10DT	M27X1.5	16	10	56	5.5	55.5	32
20191-27-10T	M27X2	16	10	56	5.5	55.5	32
20191-30-12D	M30X1.5	20	12	67.5	6	68.5	36
20191-30-12	M30X2	20	12	67.5	6	68.5	36
20191-36-12T	M36X2	20	12	65.5	7	68	41
20191-36-14T	M36X2	22	14	71.2	7	69	41
20191-39-16T	M39X2	25	16	76.7	7	73.5	46
20191-45-20T	M45X2	32	20	91.5	8.5	85	55
20191-52-24T	M52X2	40	24	109.4	9	100	60
20191-64-32T	M64X2	50	32	131.75	14	122.3	75

注：1.表中代号用于编织软管。2.如需用于缠绕软管代号改为20192-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is 20192-XX-XX.

国标公制内螺纹平面
GB METRIC FEMALE FLAT SEAT (参考 REF. GB/T 9065.3)



20211

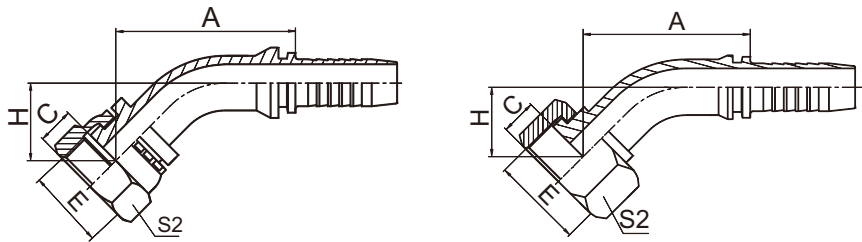


20211-T

代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		尺寸 DIMENSIONS		
		公称内径 DN	标号 DASH	A	C	S2
20211-10-02	M10X1	4	02	14	6	14
20211-12-03	M12X1.25	5	03	14	8	17
20211-14-04	M14X1.5	6	04	15.5	8.5	19
20211-14-05	M14X1.5	8	05	15.5	8.5	19
20211-16-04	M16X1.5	6	04	16.5	8	22
20211-16-05	M16X1.5	8	05	16.5	8	22
20211-16-06	M16X1.5	10	06	16.5	8	22
20211-18-05T	M18X1.5	8	05	17.5	8	24
20211-18-06	M18X1.5	10	06	17.5	8	24
20211-20-06T	M20X1.5	10	06	16	10	24
20211-20-08	M20X1.5	12	08	18.5	10	27
20211-22-06T	M22X1.5	10	06	16	10	27
20211-22-08	M22X1.5	12	08	18.5	10	27
20211-22-10	M22X1.5	16	10	19.5	10	27
20211-24-08T	M24X1.5	12	08	16.5	11	30
20211-24-10	M24X1.5	16	10	20.5	10.5	30
20211-27-08T	M27X1.5	12	08	18.5	10	32
20211-27-10T	M27X1.5	16	10	19.5	10	32
20211-30-12	M30X1.5	20	12	21.5	11	36
20211-33-14	M33X2	22	14	21.5	13	41
20211-36-12T	M36X2	20	12	20	13	41
20211-36-14T	M36X2	22	14	20	13	41
20211-39-16T	M39X2	25	16	23.5	13	46
20211-42-20	M42X2	32	20	26	15	50
20211-45-20T	M45X2	32	20	25	15	55
20211-52-24T	M52X2	40	24	25	17	60
20211-60-28T	M60X2	45	28	26	20	70
20211-64-32T	M64X2	50	32	26	23	75

注：1.表中代号用于编织软管。2.如需用于缠绕软管代号改为20212-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is 20212-XX-XX.

45° 公制内螺纹平面
45° METRIC FEMALE FLAT SEAT (参考REF. GB/T 9065.3)



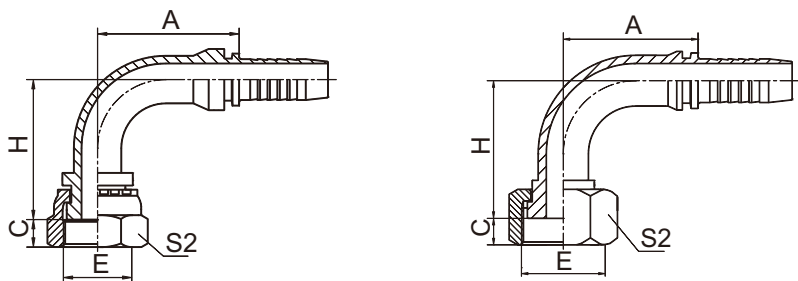
20241

20241-T

代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		尺寸 DIMENSIONS			
		公称内径 DN	标号 DASH	A	C	H	S2
20241-14-04	M14X1.5	6	04	40.5	8.5	18.5	19
20241-14-05	M14X1.5	8	05	42.7	8.5	19.3	19
20241-16-05	M16X1.5	8	05	44.4	8.5	20	22
20241-18-06	M18X1.5	10	06	45.7	8	21.4	24
20241-22-08	M22X1.5	12	08	58.9	10	24	27
20241-27-10T	M27X1.5	16	10	68.6	10	24.3	32
20241-30-12	M30X1.5	20	12	78.1	11	30	36
20241-36-12T	M36X2	20	12	75	13	27.5	41
20241-36-14T	M36X2	22	14	77.3	13	27	41
20241-36-16	M36X2	25	16	85.7	13	31.5	41
20241-39-16T	M39X2	25	16	83.9	13	29.7	46
20241-42-20	M42X2	32	20	97.3	15	36.6	50
20241-45-20T	M45X2	32	20	94.5	15	33.8	55
20241-52-20T	M52X2	32	20	94.5	17	33.8	60
20241-52-24T	M52X2	40	24	108.5	17	37.7	60
20241-60-28T	M60X2	45	28	118.7	20	43.6	70
20241-64-32T	M64X2	50	32	127.8	23	45.6	75

注：1.表中代号用于编织软管。 2.如需用于缠绕软管代号改为20242-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is20242-XX-XX.

90° 公制内螺纹平面
90° METRIC FEMALE FLAT SEAT(参考 REF. GB/T 9065.3)



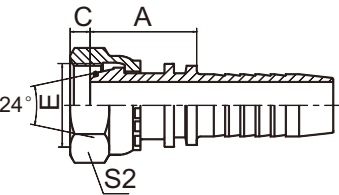
20291

20291-T

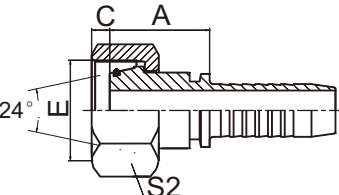
代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		尺寸 DIMENSIONS			
		公称内径 DN	标号 DASH	A	C	H	S2
20291-12-02	M12X1.25	4	02	26.5	8	30.5	17
20291-12-04	N12X1.25	6	04	30	8	33.5	17
20291-14-04	M14X1.5	6	04	30	8.5	34	19
20291-14-05	M14X1.5	8	05	33	8.5	37	19
20291-16-04	M16X1.5	6	04	30	8	35	22
20291-16-05	M16X1.5	8	05	34	8	38	22
20291-16-06	M16X1.5	10	06	35.3	8	40.3	22
20291-18-05T	M18X1.5	8	05	33	8	39	24
20291-18-06	M18X1.5	10	06	35.75	8	41.3	24
20291-22-08	M22X1.5	12	08	41	10	48	27
20291-22-10	M22X1.5	16	10	57.5	10	53	27
20291-24-08T	M24X1.5	12	08	41	11	45.5	30
20291-27-04T	M27X1.5	6	04	30	10	35.5	32
20291-27-08T	M27X1.5	12	08	41	10	46	32
20291-27-10T	M27X1.5	16	10	56	10	51	32
20291-30-12	M30X1.5	20	12	66.2	11	63.5	36
20291-33-14	M33X2	22	14	71.2	13	65	41
20291-36-14T	M36X2	22	14	71.2	13	61	41
20291-36-16	M36X2	25	16	76.7	13	70	41
20291-39-16T	M39X2	25	16	76.7	13	67.5	46
20291-42-20	M42X2	32	20	91.5	15	82.5	50
20291-45-20T	M45X2	32	20	91.5	15	78.5	55
20291-52-20T	N52X2	32	20	91.5	17	78.5	60
20291-52-24T	M52X2	40	24	109.4	17	92	60
20291-60-28T	M60X2	45	28	119.9	20	106.5	70
202991-64-32T	M64X2	50	32	130.95	23	113.3	75

注：1.表中代号用于编织软管。2.如需用于缠绕软管代号改为20292-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is 20292-XX-XX.

公制内螺纹24°锥带 O形圈轻系列
METRIC FEMALE 24° CONE O-RING L.T. (ISO 12151-2--DIN 3865)



20411

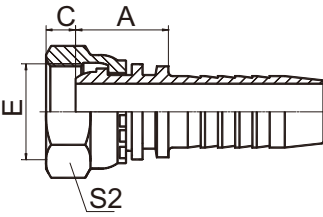


20411-T

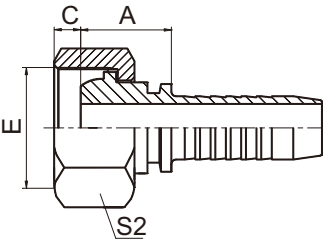
代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		管子外径 TUBE O.D.	O形圈 O RING	尺寸 DIMENSIONS		
		公称内径DN	标号 DASH			A	C	S2
20411-12-04	M12X1.5	6	04	6	O04.5X1.5	26	1	17
20411-14-04	M14X1.5	6	04	8	O06.5X1.5	27.5	2	19
20411-14-06	M14X1.5	10	06	8	O06.5X1.5	27.5	2	19
20411-16-04	M16X1.5	6	04	10	O08.0X1.5	28	2	22
20411-16-05	M16X1.5	8	05	10	O08.0X1.5	28	2	22
20411-16-06	M16X1.5	10	06	10	O08.0X1.5	28	2	22
20411-18-05T	M18X1.5	8	05	12	O10.0X1.5	27.5	1.8	22
20411-18-06	M18X1.5	10	06	12	O10.0X1.5	29	2.5	24
20411-18-08	M18X1.5	12	08	12	O10.0X1.5	29.5	2.5	24
20411-22-05T	M22X1.5	8	05	15	O12.0X2.0	29.5	2.1	27
20411-22-06T	M22X1.5	10	06	15	O12.0X2.0	29	2.5	27
20411-22-08	M22X1.5	12	08	15	O12.0X2.0	32	2.5	27
20411-26-10	M26X1.5	16	10	18	O15.0X2.0	35	2.5	32
20411-26-12	M26X1.5	20	12	18	O15.0X2.0	35	2.5	32
20411-27-10T	M27X1.5	16	10	18	O15.0X2.0	28	2.5	32
20411-27-12	M27X1.5	20	12	18	O15.0X2.0	35	2.5	32
20411-30-10T	M30X2	16	10	22	O20.0X2.0	35	4	36
20411-30-12	M30X2	20	12	22	O20.0X2.0	38	4	36
20411-36-12T	M36X2	20	12	28	O26.0X2.0	35	4	41
20411-36-14T	M36X2	22	14	28	O26.0X2.0	36	4	41
20411-45-16T	M45X2	25	16	35	O32.0X2.5	41	5	55
20411-45-20T	M45X2	32	20	35	O32.0X2.5	42	5	55
20411-52-20T	M52X2	32	20	42	O38.0X2.5	44	5.5	60
20411-52-24T	M52X2	40	24	42	O38.0X2.5	44	5.5	60

注：1.表中代号用于编织软管。2.如需用于缠绕软管代号改为20412-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is20412-XX-XX.

公制内螺纹 24° 球面 轻系列
METRIC FEMALE MULTISEAL L.T.



20411C



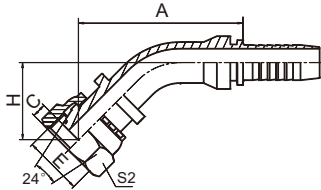
20411C-T

代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		管子外径 TUBE O.D.	尺寸 DIMENSIONS		
		公称内径DN	标号 DASH		A	C	S2
20411C-12-04	M12X1.5	6	04	6	19.5	3.5	17
20411C-14-04	M14X1.5	6	04	8	20.5	3.5	19
20411C-16-04	M16X1.5	6	04	10	21	3.5	22
20411C-16-05	M16X1.5	8	05	10	21	3.5	22
20411C-16-06	M16X1.5	10	06	10	21	3.5	22
20411C-18-06	M18X1.5	10	06	12	22.5	3	24
20411C-22-06T	M22X1.5	10	06	15	23.5	4.5	27
20411C-22-08	M22X1.5	12	08	15	24	4.5	27
20411C-26-10T	M26X1.5	16	10	18	27	4	32
20411C-30-10T	M30X2	16	10	22	26.5	7	36
20411C-30-12	M30X2	20	12	22	27	7	36
20411C-30-14	M30X2	22	14	22	27	7	36
20411C-36-16	M36X2	25	16	28	29	6.5	41
20411C-45-20T	M45X2	32	20	32	33	7	55
20411C-52-24T	M52X2	40	24	42	34	8	60

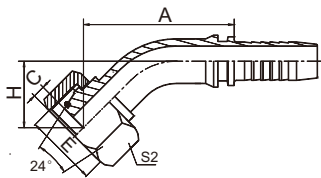
注：1.表中代号用于编织软管。2.如需用于缠绕软管代号改为20412C-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is20412C-XX-XX.

45°公制内螺纹 24°锥带 O形圈轻系列

45°METRIC FEMALE 24°CONE O-RING L.T. (ISO 12151-2--DIN 3865)



20441



20441-T

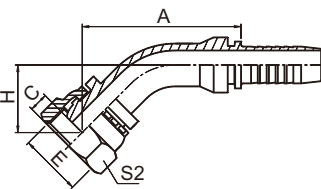
代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		管子外径 TUBE O.D.	O形圈 O RING	尺寸 DIMENSIONS			
		公称内径DN	标号 DASH			A	C	H	S2
20441-14-04	M14X1.5	6	04	8	O06.5X1.5	49	2	27	19
20441-16-05	M16X1.5	8	05	10	O08.0X1.5	51.5	2	28.2	22
20441-16-06	M16X1.5	10	06	10	O08.0X1.5	53.4	2	29.2	22
20441-18-05T	M18X1.5	8	05	12	O10.0X1.5	46.2	2.5	22.9	22
20441-18-06	M18X1.5	10	06	12	O10.0X1.5	54.2	2.5	29.9	24
20441-22-05T	M22X1.5	8	05	15	O12.0X2.0	48.3	2.5	25	27
20441-22-06T	M22X1.5	10	06	15	O12.0X2.0	50.4	2.5	25.7	27
20441-22-08	M22X1.5	12	08	15	O12.0X2.0	68.1	2.5	33.2	27
20441-26-08T	M26X1.5	12	08	18	O15.0X2.0	62	2.5	26.1	32
20441-26-10	M26X1.5	16	10	18	O15.0X2.0	80.7	2.5	35.9	32
20441-26-12	M26X1.5	20	12	18	O15.0X2.0	86.9	2.5	39.5	32
20441-27-10T	M27X1.5	16	10	18	O15.0X2.0	72	2.5	27.7	32
20441-27-12	M27X1.5	20	12	18	O15.0X2.0	86.9	2.5	39.5	32
20441-30-10T	M30X2	16	10	22	O20.0X2.0	75.1	4	30.3	36
20441-30-12	M30X2	20	12	22	O20.0X2.0	89.1	4	41.7	36
20441-36-12T	M36X2	20	12	28	O26.0X2.0	82	4	33.9	41
20441-36-14T	M36X2	22	14	28	O26.0X2.0	83.7	4	33.3	41
20441-45-20T	M45X2	32	20	35	O32.0X2.5	99.6	5	40.8	55
20441-52-20T	M52X2	32	20	42	O38.0X2.5	103	5.5	41.9	60
20441-52-24T	M52X2	40	24	42	O38.0X2.5	117	5.5	45.8	60

注：1.表中代号用于编织软管。2.如需用于缠绕软管代号改为20442-XX-XX。

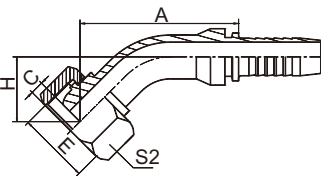
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is 20442-XX-XX.

45° 公制内螺纹 24° 球面轻系列 DIN 3868

45° METRIC FEMALE MULTISEAL L.T. (DIN 3868)



20441C



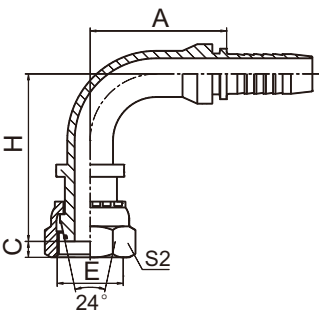
20441C-T

代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		管子外径 TUBE O.D.	尺寸 DIMENSIONS			
		公称内径DN	标号 DASH		A	C	H	S2
20441C-14-04	M14X1.5	6	04	8	44	3.5	22	19
20441C-16-04	M16X1.5	6	04	10	44.8	3.5	22.7	22
20441C-16-05	M16X1.5	8	05	10	46.6	3.5	23.2	22
20441C-16-06	M16X1.5	10	06	10	48.2	3.5	23.9	22
20441C-18-06	M18X1.5	10	06	12	50	3	25.7	24
20441C-22-06T	M22X1.5	10	06	15	50.8	4.5	26	27
20441C-22-08	M22X1.5	12	08	15	62.8	4.5	27.9	27
20441C-26-10	M26X1.5	16	10	18	75.1	4	30.6	32
20441C-30-10T	M30X2	16	10	22	74.7	7	29.9	36
20441C-30-12	M30X2	20	12	22	82	7	33.5	36
20441C-30-14	M30X2	22	14	22	83.8	7	33.3	36
20441C-36-12T	M36X2	20	12	28	80.2	6.5	32.8	41
20441C-36-16	M36X2	25	16	28	89.6	6.5	35.7	41
20441C-36-18	M36X2	28	18	28	96.5	6.5	39.4	41
20441C-45-20T	M45X2	32	20	35	102.3	7	41.5	55
20441C-52-24T	M52X2	40	24	42	116.9	8	46.2	60

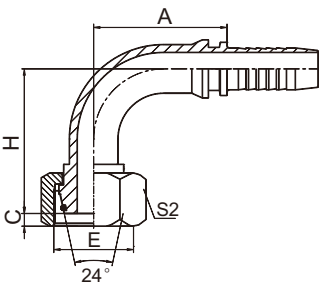
注：1.表中代号用于编织软管。2.如需用于缠绕软管代号改为20442C-XX-XX。

NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is 20442C-XX-XX.

90°公制内螺纹 24°锥带 O形圈轻系列
90°METRIC FEMALE 24°CONE O-RING L.T. (ISO 12151-2--DIN 3865)



20491

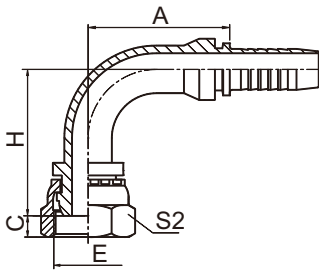


20491-T

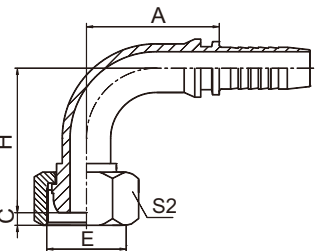
代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		管子外径 TUBE O.D.	O形圈 O RING	尺寸 DIMENSIONS			
		公称内径DN	标号 DASH			A	C	H	S2
20491-12-03	M12X1.5	5	03	6	O04.5X1.5	26.5	1	41.5	17
20491-12-04	M12X1.5	6	04	6	O04.5X1.5	30	1	44.5	17
20491-14-04	M14X1.5	6	04	8	O06.5X1.5	30	2	46	19
20491-16-04	M16X1.5	6	04	10	O08.0X1.5	30	2	46.5	22
20491-16-05	M16X1.5	8	05	10	O08.0X1.5	33	2	49.5	22
20491-16-06	M16X1.5	10	06	10	O08.0X1.5	35.3	2	51.8	22
20491-18-05T	M18X1.5	8	05	12	O10.0X1.5	33	2.5	42	22
20491-18-06	M18X1.5	10	06	12	O10.0X1.5	35.3	2.5	53.3	24
20491-22-06T	M22X1.5	10	06	15	O12.0X2.0	35.3	2.5	47.3	27
20491-22-08	M22X1.5	12	08	15	O12.0X2.0	41	2.5	61	27
20491-26-08T	M26X1.5	12	08	18	O15.0X2.0	42	2.5	51	32
20491-26-10	M26X1.5	16	10	18	O15.0X2.0	56.5	2.5	67.5	32
20491-26-12	M26X1.5	20	12	18	O15.0X2.0	65.5	2.5	77	32
20491-27-10T	M27X1.5	16	10	18	O15.0X2.0	56.5	2.5	67.5	32
20491-27-12	M27X1.5	20	12	18	O15.0X2.0	65.5	2.5	77	32
20491-30-10T	M30X2	16	10	22	O20.0X2.0	56.5	4	57.2	36
20491-30-12	M30X2	20	12	22	O20.0X2.0	65.5	4	80	36
20491-36-12T	M36X2	20	12	28	O26.0X2.0	65.5	4	69	41
20491-36-14T	M36X2	22	14	28	O26.0X2.0	71.2	4	70	41
20491-45-16T	M45X2	25	16	35	O32.0X2.5	76.7	5	75	55
20491-45-20T	M45X2	32	20	35	O32.0X2.5	91.5	5	88.5	55
20491-52-20T	M52X2	32	20	42	O38.0X2.5	93	5.5	87	60
20491-52-24T	M52X2	40	24	42	O38.0X2.5	109.4	5.5	104	60

注：1.表中代号用于编织软管。2.如需用于缠绕软管代号改为20492-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is20492-XX-XX.

90°公制内螺纹 24°球面轻系列 DIN 3868
90°METRIC FEMALE 24°MULTISEAL L.T. (DIN 3868)



20491C

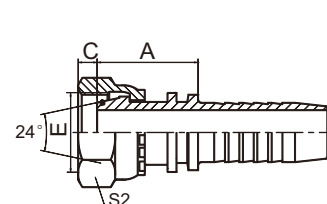


20491C-T

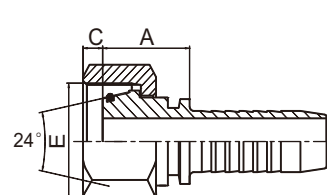
代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		管子外径 TUBE O.D.	尺寸 DIMENSIONS			
		公称内径DN	标号 DASH		A	C	H	S2
20491C-14-04	M14X1.5	6	04	8	30	3.5	39.5	19
20491C-16-04	M16X1.5	6	04	10	30	3.5	40	22
20491C-16-05	M16X1.5	8	05	10	33	3.5	43	22
20491C-16-06	M16X1.5	10	06	10	35.25	3.5	45.2	22
20491C-18-06	M18X1.5	10	06	12	35.25	3	47.25	24
20491C-22-08	M22X1.5	12	08	15	41	4.5	53	27
20491C-26-10	M26X1.5	16	10	18	56.5	4	60	32
20491C-30-12	M30X2	20	12	22	65.5	7	68.5	36
20491C-36-12T	M36X2	20	12	28	65.5	6.5	67.5	41

注：1.表中代号用于编织软管。2.如需用于缠绕软管代号改为20492C-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is20492C-XX-XX.

公制内螺纹 24°锥带 O形圈重系列
METRIC FEMALE 24° CONE O-RING H.T. (ISO 12151-2--DIN 3865)



20511



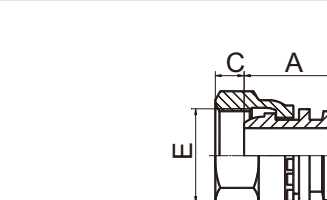
20511-T

代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		管子外径 TUBE O.D.	O形圈 O RING	尺寸 DIMENSIONS		
		公称内径DN	标号 DASH			A	C	S2
20511-14-04	M14X1.5	6	04	6	O04.5X1.5	28.5	1.1	19
20511-16-04	M16X1.5	6	04	8	O06.5X1.5	29	1.5	22
20511-16-05	M16X1.5	8	05	8	O06.5X1.5	29	1.5	22
20511-18-04T	M18X1.5	6	04	10	O08.0X1.5	26.5	2	22
20511-18-06	M18X1.5	10	06	10	O08.0X1.5	29	2	24
20511-20-06T	M20X1.5	10	06	12	O10.0X1.5	28.5	2.5	24
20511-20-08	M20X1.5	12	08	12	O10.0X1.5	31.5	2.5	27
20511-22-06T	M22X1.5	10	06	14	O11.0X2.0	28.5	2.5	27
20511-22-08	M22X1.5	12	08	14	O11.0X2.0	31.5	2.5	27
20511-24-06T	M24X1.5	10	06	16	O13.0X2.0	28.5	2.5	30
20511-24-08T	M24X1.5	12	08	16	O13.0X2.0	30	3	30
20511-30-10T	M30X2	16	10	20	O16.3X2.4	36	3	36
20511-30-12	M30X2	20	12	20	O16.3X2.4	39	3	36
20511-36-12T	M36X2	20	12	25	O20.3X2.4	36	3	41
20511-36-14T	M36X2	22	14	25	O20.3X2.4	36	3	41
20511-42-12T	M42X2	20	12	30	O25.3X2.4	40	5	50
20511-42-16T	M42X2	25	16	30	O25.3X2.4	41	5	50
20511-52-20T	M52X2	32	20	38	O33.3X2.4	44	6.5	60
20511-52-24T	M52X2	40	24	38	O33.3X2.4	44	6.5	60

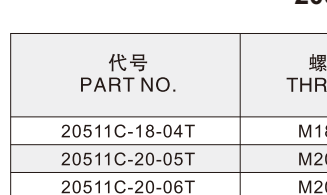
注：1.表中代号用于编织软管。 2.如需用于缠绕软管代号改为20512-XX-XX。

NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is 20512-XX-XX.

公制内螺纹 24°球面重系列
METRIC FEMALE 24° MULTISEAL H.T. (DIN3868)



20511C



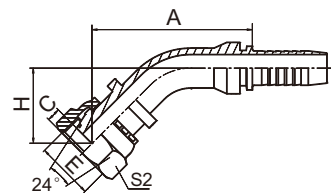
20511C-T

代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		管子外径 TUBE O.D.	尺寸 DIMENSIONS		
		公称内径DN	标号 DASH		A	C	S2
20511C-18-04T	M18X1.5	6	04	10	21	3	22
20511C-20-05T	M20X1.5	8	05	12	21.5	4.5	24
20511C-20-06T	M20X1.5	10	06	12	21.5	4.5	24
20511C-22-06T	M22X1.5	10	06	14	21.5	4.5	27
20511C-24-08T	M24X1.5	12	08	16	23	5	30
20511C-30-10T	M30X2	16	10	20	26.5	7	36
20511C-36-12T	M36X2	20	12	25	27	6.5	41
20511C-42-16T	M42X2	25	16	30	29.5	9	50
20511C-52-20T	M52X2	32	20	38	34	8	60

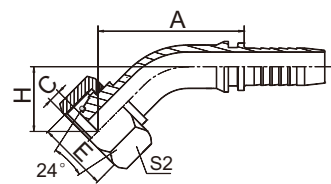
注：1.表中代号用于编织软管。 2.如需用于缠绕软管代号改为20512C-XX-XX。

NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is 20512C-XX-XX.

45°公制内螺纹 24°锥带 O形圈重系列
45°METRIC FEMALE 24°CONE O-RING H.T. (ISO 12151-2--DIN 3865)



20541

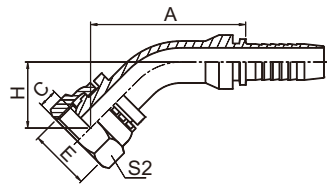


20541-T

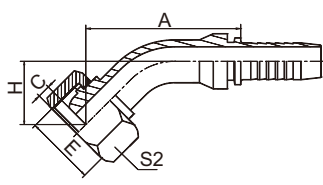
代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		管子外径 TUBE O.D.	O形圈 O RING	尺寸 DIMENSIONS			
		公称内径DN	标号 DASH			A	C	H	S2
20541-14-04	M14X1.5	6	04	6	O04.5X1.5	50.1	1.1	28	19
20541-16-04	M16X1.5	6	04	8	O06.5X1.5	50.4	1.5	28.3	22
20541-16-05	M16X1.5	8	05	8	O06.5X1.5	52.2	1.5	28.9	22
20541-18-04T	M18X1.5	6	04	10	O08.0X1.5	43.4	2	21.3	22
20541-18-06	M18X1.5	10	06	10	O08.0X1.5	54.3	2	29.6	24
20541-20-06T	M20X1.5	10	06	12	O10.0X1.5	49.7	2.5	25	24
20541-20-08	M20X1.5	12	08	12	O10.0X1.5	67.8	2.5	32.8	27
20541-22-06T	M22X1.5	10	06	14	O11.0X2.0	49.6	2.5	25.3	27
20541-22-08	M22X1.5	12	08	14	O11.0X2.0	68.1	2.5	33.2	27
20541-24-08T	M24X1.5	12	08	16	O13.0X2.0	62.5	3	27.5	30
20541-24-10	M24X1.5	16	10	16	O13.0X2.0	80.7	2.5	35.9	30
20541-30-10T	M30X2	16	10	20	O16.3X2.4	75.8	3	31	36
20541-30-12	M30X2	20	12	20	O16.3X2.4	90.5	3	42.4	36
20541-36-12T	M36X2	20	12	25	O20.3X2.4	82.7	3	34.6	41
20541-36-14T	M36X2	22	14	25	O20.3X2.4	84.4	3	34	41
20541-42-16T	M42X2	25	16	30	O25.3X2.4	92.3	5	36.8	50
20541-52-20T	M52X2	32	20	38	O33.3X2.4	103.4	6.5	41.2	60
20541-52-24T	M52X2	40	24	38	O33.3X2.4	115.9	6.5	45.1	60

注：1.表中代号用于编织软管。 2.如需用于缠绕软管代号改为20542-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is20542-XX-XX.

45°公制内螺纹 24°球面系列 DIN 3868
45°METRIC FEMALE MULTISEAL H.T. (DIN 3868)



20541C

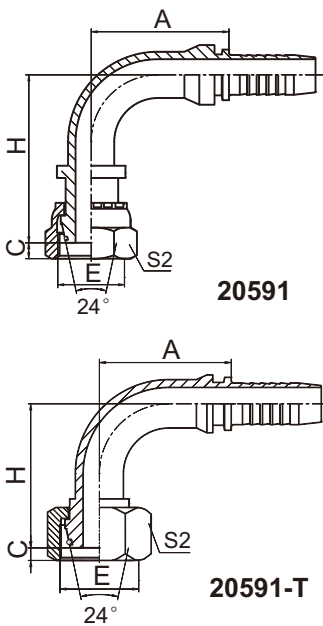


20541C-T

代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		管子外径 TUBE O.D.	尺寸 DIMENSIONS			
		公称内径DN	标号 DASH		A	C	H	S2
20541C-16-04	M16X1.5	6	04	8	44.8	3	22.7	19
20541C-18-04T	M18X1.5	6	04	10	43.7	3	21.6	22
20541C-20-06T	M20X1.5	10	06	12	48.9	4.5	24.6	24
20541C-24-08T	M24X1.5	12	08	16	61.4	2.5	26.5	30

注：1.表中代号用于编织软管。 2.如需用于缠绕软管代号改为20542C-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is20542C-XX-XX.

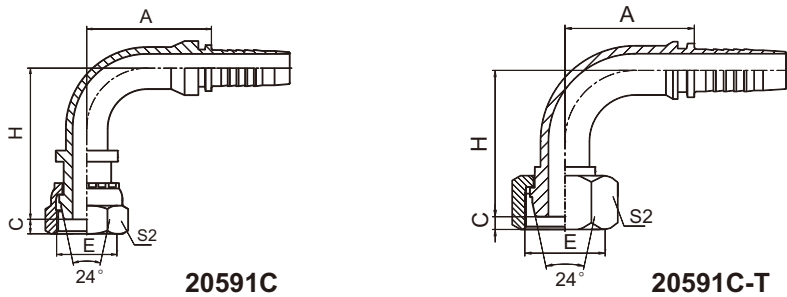
90°公制内螺纹24°锥带O形圈重系列
90°METRIC FEMALE 24°CONE O-RING H.T. (ISO 12151-2--DIN 3865)



代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		管子外径 TUBE O.D.	O形圈 O RING	尺寸 DIMENSIONS			
		公称内径DN	标号 DASH			A	C	H	S2
20591-14-04	M14X1.5	6	04	6	O04.5X1.5	30	1.1	47.5	19
20591-16-04	M16X1.5	6	04	8	O06.5X1.5	30	1.5	48	22
20591-16-05	M16X1.5	8	05	8	O06.5X1.5	33	1.5	51	22
20591-18-05T	M18X1.5	8	05	10	O08.0X1.5	33	2	41.5	22
20591-18-06	M18X1.5	10	06	10	O08.0X1.5	35.3	2	52.8	24
20591-20-06T	M20X1.5	10	06	12	O10.0X1.5	35.8	2.5	46.3	24
20591-20-08	M20X1.5	12	08	12	O10.0X1.5	41	2.5	61	27
20591-22-06T	M22X1.5	10	06	14	O11.0X2.0	35.3	2.5	46.8	27
20591-22-08	M22X1.5	12	08	14	O11.0X2.0	41	2.5	61	27
20591-24-08T	M24X1.5	12	08	16	O13.0X2.0	41	3	53	30
20591-24-10	M24X1.5	16	10	16	O13.0X2.0	56.5	2.5	67.5	30
20591-30-10T	M30X2	16	10	20	O16.3X2.4	56.5	3	60.5	36
20591-30-12	M30X2	20	12	20	O16.3X2.4	65.5	3	81	36
20591-36-12T	M36X2	20	12	25	O20.3X2.4	66.2	3	70	41
20591-36-14T	M36X2	22	14	25	O20.3X2.4	71.2	3	71	41
20591-42-16T	M42X2	25	16	30	O25.3X2.4	78	5	77.5	50
20591-52-20T	M52X2	32	20	38	O33.3X2.4	93	6.5	89	60
20591-52-24T	M52X2	40	24	38	O33.3X2.4	109.4	6.5	103	60

注：1.表中代号用于编织软管。 2.如需用于缠绕软管代号改为20592-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is 20592-XX-XX.

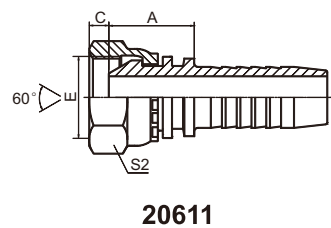
90°公制内螺纹 24°球面重系列 DIN3868
90°METRIC FEMALE MULTISEAL H.T. (DIN3868)



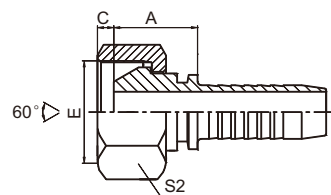
代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		管子外径 TUBE O.D.	尺寸 DIMENSIONS			
		公称内径DN	标号 DASH		A	C	H	S2
20591C-16-04	M16X1.5	6	04	8	30	3	40	22
20591C-18-04T	M18X1.5	6	04	10	30	3	38.5	22
20591C-20-05T	M20X1.5	8	05	12	33	4.5	42	24
20591C-20-06T	M20X1.5	10	06	12	35.3	4.5	45.7	24
20591C-22-06T	M22X1.5	10	06	14	35.3	4.5	44.7	27
20591C-24-08T	M24X1.5	12	08	16	41	5	52	30
20591C-30-10T	M30X2	16	10	20	56.5	7	56.5	36
20591C-36-12T	M36X2	20	12	25	65.5	6.5	66.5	41
20591C-42-16T	M42X2	25	16	30	78	9	73.5	50
20591C-52-20T	M52X2	32	20	38	93	8	87.5	60

注：1.表中代号用于编织软管。 2.如需用于缠绕软管代号改为20592C-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is 20592C-XX-XX.

公制内螺纹 60°外锥面
METRIC FEMALE 60°CONE



20611

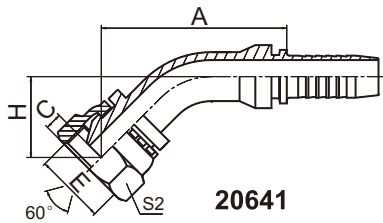


20611-T

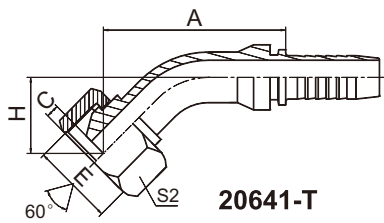
代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		尺寸 DIMENSIONS		
		公称内径 DN	标号 DASH	A	C	S2
20611-14-04	M14X1.5	6	04	18	5.5	19
20611-16-05	M16X1.5	8	05	19	5.5	22
20611-16-06	M16X1.5	10	06	19	5.5	22
20611-18-06	M18X1.5	10	06	20	5.5	24
20611-20-08	M20X1.5	12	08	22	6.5	27
20611-22-08	M22X1.5	12	08	22.5	6	27
20611-24-10	M24X1.5	16	10	24.5	6.5	30
20611-26-10	M26X1.5	16	10	25.5	6	32
20611-27-10DT	M27X1.5	16	10	25.5	6	32
20611-27-10T	M27X2	16	10	25.6	6	32
20611-30-10D	M30X1.5	16	10	26.5	6	36
20611-30-12D	M30X1.5	20	12	26.5	6	36
20611-30-12	M30X2	20	12	26.5	6	36
20611-36-16	M36X2	25	16	30	6.5	41
20611-39-16T	M39X2	25	16	30	6.5	46
20611-45-20T	M45X2	32	20	31	8.5	55
20611-52-24T	M52X2	40	24	32	10	60

注：1.表中代号用于编织软管。 2.如需用于缠绕软管代号改为20612-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is20612-XX-XX.

45°公制内螺纹 60°外锥面
45°METRIC FEMALE 60°CONE



20641

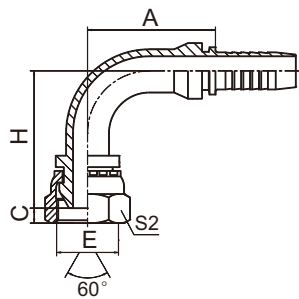


20641-T

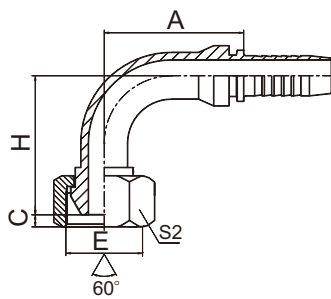
代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		尺寸 DIMENSIONS			
		公称内径 DN	标号 DASH	A	C	H	S2
20641-14-04	M14X1.5	6	04	42.7	5.5	20.6	19
20641-16-05	M16X1.5	8	05	45.1	5.5	21.8	22
20641-18-06	M18X1.5	10	06	47.4	5.5	23.2	24
20641-22-08	M22X1.5	12	08	61.8	6	26.8	27
20641-27-10DT	M27X1.5	16	10	71.4	6	27.1	32
20641-30-12D	M30X1.5	20	12	81.6	6	33.5	36
20641-36-14T	M36X2	22	14	81.9	6.5	31.6	41
20641-39-16T	M39X2	25	16	88.5	6.5	34.3	46
20641-45-20T	M45X2	32	20	99.1	8.5	38.4	55
20641-52-24T	M52X2	40	24	113.4	10	42.7	60

注：1.表中代号用于编织软管。 2.如需用于缠绕软管代号改为20642-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is20642-XX-XX.

90°公制内螺纹 60°外锥面
90°METRIC FEMALE 60°CONE



20691

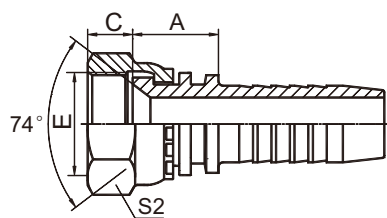


20691-T

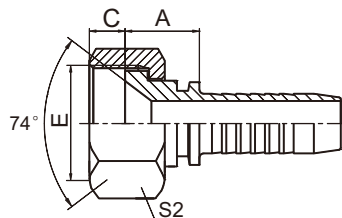
代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		尺寸 DIMENSIONS			
		公称内径 DN	标号 DASH	A	C	H	S2
20691-14-04	M14X1.5	6	04	30	5.5	37	19
20691-16-05	M16X1.5	8	05	33	5.5	40.5	22
20691-18-06	M18X1.5	10	06	35.3	5.5	43.8	24
20691-22-08	M22X1.5	12	08	41	6	52	27
20691-27-10DT	M27X1.5	16	10	56	6	55	32
20691-30-12D	M30X1.5	20	12	66.2	6	68.5	36
20691-36-16	M36X2	25	16	78	6.5	76.5	41
20691-36-14T	M36X2	22	14	71.2	6.5	67.5	41
20691-39-16T	M39X2	25	16	76.7	6.5	74	46
20691-45-20T	M45X2	32	20	91.5	8.5	85	55
20691-52-24T	M52X2	40	24	109.4	10	99	60

注：1.表中代号用于编织软管。2.如需用于缠绕软管代号改为20292-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is 20292-XX-XX.

国标公制内螺纹 74°
GB METRIC FEMALE 74° CONE SEAT



20711



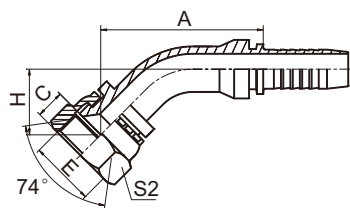
20711-T

代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		尺寸 DIMENSIONS		
		公称内径 DN	标号 DASH	A	C	S2
20711-10-02	M10X1	4	02	14	7.5	14
20711-12-03C	M12X1.25	5	03	14	9	17
20711-12-03	M12X1.5	5	03	14	10	17
20711-12-04	M12X1.5	6	04	14.5	10	17
20711-14-04	M14X1.5	6	04	15.5	8.5	19
20711-14-05	M14X1.5	8	05	15.5	8.5	19
20711-14-06	M14X1.5	10	06	15.5	8.5	19
20711-16-04	M16X1.5	6	04	16.5	8	22
20711-16-05	M16X1.5	8	05	16.5	8	22
20711-16-06	M16X1.5	10	06	16	8	22
20711-18-05T	M18X1.5	8	05	16	8	22
20711-18-06	M18X1.5	10	06	17.5	10	24
20711-20-06T	M20X1.5	10	06	16	10	24
20711-20-08	M20X1.5	12	08	18.5	10	27
20711-22-06T	M22X1.5	10	06	16	10	27
20711-22-08	M22X1.5	12	08	18.5	10	27
20711-22-10	M22X1.5	16	10	19.5	10	27
20711-24-08T	M24X1.5	12	08	16.5	11	30
20711-27-08T	M27X1.5	12	08	18.5	11	32
20711-27-10T	M27X1.5	16	10	19.5	11	32
20711-27-12	M27X1.5	20	12	21.5	11	32
20711-30-10T	M30X1.5	16	10	18.5	11	36
20711-30-12	M30X1.5	20	12	21.5	11	36
20711-33-10T	M33X2	16	10	20	13	41
20711-33-12T	M33X2	20	12	20	13	41
20711-33-14	M33X2	22	14	21.5	13	41
20711-36-12T	M36X2	20	12	20	14	41
20711-36-14T	M36X2	22	14	20	14	41
20711-36-16	M36X2	25	16	23	14	41
20711-39-16T	M39X2	25	16	23.5	14	46
20711-42-16T	M42X2	25	16	23.5	15	50
20711-42-20	M42X2	32	20	26	15	50
20711-45-20T	M45X2	32	20	25	15	55
20711-52-24T	M52X2	40	24	25	17	60

注：1.表中代号用于编织软管。2.如需用于缠绕软管代号改为20712-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is20712-XX-XX.

C

45° 国标公制内螺纹 74° 内锥面
45°GB METRIC FEMALE 74° CONE SEAT (参考 REF. GB/T 9065.1)

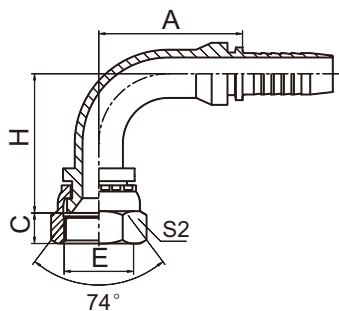


20741

代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		尺寸 DIMENSIONS			
		公称内径 DN	标号 DASH	A	C	H	S2
20741-14-04	M14X1.5	6	04	40.5	8.5	18.5	19
20741-16-05	M16X1.5	8	05	44.4	8	20	22
20741-18-06	M18X1.5	10	06	45.7	10	21.4	24
20741-22-08	M22X1.5	12	08	58.9	10	24	27
20741-27-10	M27X1.5	16	10	71.2	11	26.4	32
20741-30-12	M30X1.5	20	12	78.1	11	30	36
20741-33-12	M33X2	20	12	77.4	13	30	41
20741-33-16	M33X2	25	16	85	13	30.8	41
20741-36-14	M36X2	22	14	79.8	14	29.6	41
20741-36-16	M36X2	25	16	85.7	14	31.5	41
20741-39-16	M39X2	25	16	86.1	14	31.8	46
20741-45-20W	M45X2	32	20	97	15	36.2	55
20741-52-24W	M52X2	40	24	112.9	17	40.9	60

注：1.表中代号用于编织软管。2.如需用于缠绕软管代号改为20742-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is20742-XX-XX.

90° 国标公制内螺纹 74° 内锥面
90°GB METRIC FEMALE 74° CONE SEAT (参考 REF. GB/T 9065.1)

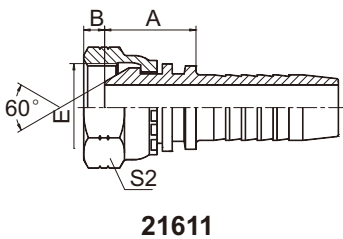


20791

代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		尺寸 DIMENSIONS			
		公称内径 DN	标号 DASH	A	C	H	S2
20791-12-04C	M12X1.25	6	04	30	9	33.5	17
20791-12-04	M12X1.5	6	04	30	10	33.5	17
20791-14-04	M14X1.5	6	04	30	8.5	34	19
20791-16-04	M16X1.5	6	04	30	8	35	22
20791-16-05	M16X1.5	8	05	34	8	38	22
20791-18-06	M18X1.8	10	06	35.3	10	41.3	24
20791-22-08	M22X1.5	12	08	41	10	48	27
20791-22-10	M22X1.5	16	10	56.5	10	52.5	27
20791-27-10	M27X1.5	16	10	56.5	11	54	32
20791-30-12	M30X1.5	20	12	66.2	11	63.5	36
20791-33-12	M33X2	20	12	65.5	13	63.5	41
20791-33-16	M33X2	25	16	76.7	13	69	41
20791-36-12	M36X2	20	12	65.5	14	63.5	41
20791-36-14	M36X2	22	14	71.2	14	64.5	41
20791-39-16	M39X2	25	16	76.7	14	70.5	46
20791-45-20W	M45X2	32	20	91.5	15	83	55
20791-52-20W	M52X2	32	20	93	17	84.5	60
20791-52-24W	M52X2	40	24	110.7	17	96.5	60

注：1.表中代号用于编织软管。2.如需用于缠绕软管代号改为20792-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is20792-XX-XX.

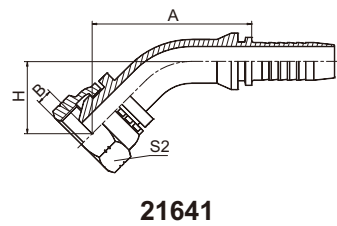
美制 NPSM 内螺纹60°外锥面
NPSM FEMALE 60°CONE (SAE J514)



代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		尺寸 DIMENSIONS		
		公称内径DN	标号 DASH	A	B	S2
21611-04-04	1/4"X18	6	04	22	4.6	19
21611-04-06	1/4"X18	10	06	22	4.6	19
21611-06-04	3/8"X18	6	04	23	6	22
21611-06-05	3/8"X18	8	05	23	6	22
21611-06-06	3/8"X18	10	06	23	6	22
21611-08-08	1/2"X14	12	08	23.5	7.5	27
21611-12-10	3/4"X14	16	10	27	8.9	32
21611-12-12	3/4"X14	20	12	27	8.9	32
21611-16-12T	1"X11.5	20	12	25	10.5	41
21611-16-16	1"X11.5	25	16	28.5	10.5	41
21611-20-20W	1.1/4"X11.5	32	20	29.5	11.2	50
21611-24-20T	1.1/2"X11.5	32	20	29.5	11.2	55
21611-24-24W	1.1/2"X11.5	40	24	31.5	11.2	55
21611-32-32W	2"X11.5	50	32	31	11.2	70

注：1.表中代号用于编织软管。2.如需用于缠绕软管代号改为21612-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is 21612-XX-XX.

45°美制 NPSM 内螺纹60°外锥面
45°NPSM FEMALE 60°CONE (SAE J514)

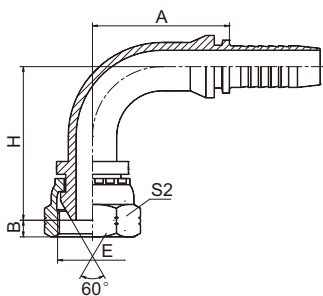


代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		尺寸 DIMENSIONS			
		公称内径DN	标号 DASH	A	B	H	S2
21641-04-04	1/4"X18	6	04	45.1	4.6	23	19
21641-06-06	3/8"X18	10	06	47.2	6	24.9	22
21641-08-08	1/2"X14	12	08	62.7	7.5	27.7	27
21641-12-12	3/4"X14	20	12	81.4	8.9	34	32
21641-16-16	1"X11.5	25	16	89.2	10.5	35	41
21641-20-20W	1.1/4"X11.5	32	20	99.8	11.2	39.3	50
21641-24-24W	1.1/2"X11.5	40	24	115.1	11.2	44.4	55
21641-32-32W	2"X11.5	50	32	136.4	11.2	63.4	70

注：1.表中代号用于编织软管。2.如需用于缠绕软管代号改为21642-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is 21642-XX-XX.

90°美制 NPSM 内螺纹60°外锥面
90°NPSM FEMALE 60°CONE (SAE J514)

C

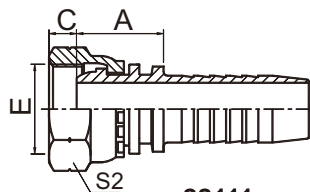


21691

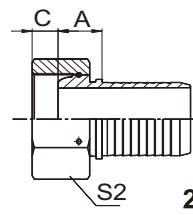
代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		尺寸 DIMENSIONS			
		公称内径DN	标号 DASH	A	B	H	S2
21691-04-04	1/4"X18	6	04	30	4.5	40.5	19
21691-06-04	3/8"X18	6	04	30	6	37.7	22
21691-06-05	3/8"X18	8	05	34	6	40.7	22
21691-06-06	3/8"X18	10	06	35.3	6	45.3	22
21691-08-08	1/2"X14	12	08	41	7.5	53.2	27
21691-12-10	3/4"X14	16	10	56.5	8.9	53.5	32
21691-12-12	3/4"X14	20	12	65.5	8.9	69.1	32
21691-16-12T	1"X11.5	20	12	65.5	10.5	64.5	41
21691-16-16	1"X11.5	25	16	76.7	10.5	75	41
21691-20-20W	1.1/4"X11.5	32	20	91.5	11.2	86	50
21691-24-20T	1.1/2"X11.5	32	20	91.5	11.2	83.5	55
21691-24-24W	1.1/2"X11.5	40	24	109.4	11.2	101.5	55
21691-32-32W	2"X11.5	50	32	131.8	11.2	124.5	70

注：1.表中代号用于编织软管。 2.如需用于缠绕软管代号改为21692-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is 21692-XX-XX.

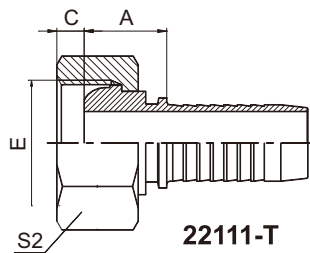
英管内螺纹球面
BSP FEMALE MULTISEAL



22111



22111-W

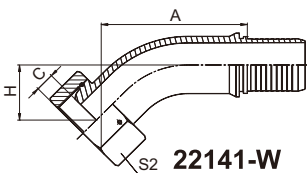
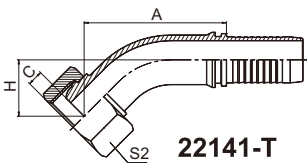
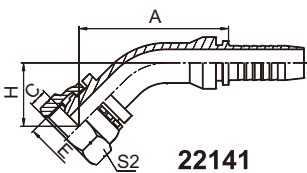


22111-T

代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		尺寸 DIMENSIONS		
		公称内径DN	标号 DASH	A	C	S2
22111-02-04	G1/8"X28	6	04	19	2	14
22111-04-03	G1/4"X19	5	03	19	4	19
22111-04-04	G1/4"X19	6	04	19.5	4	19
22111-06-05	G3/8"X19	8	05	20	5	22
22111-06-06	G3/8"X19	10	06	20.5	5	22
22111-06-08	G3/8"X19	12	08	21	5	22
22111-08-06T	G1/2"X14	10	06	22.5	6	27
22111-08-08	G1/2"X14	12	08	23	6	27
22111-08-10	G1/2"X14	16	10	24	6	27
22111-10-10	G5/8"X14	16	10	25	8	30
22111-10-12	G5/8"X14	20	12	25	8	30
22111-12-08T	G3/4"X14	12	08	25	9.5	32
22111-12-10	G3/4"X14	16	10	26	9.5	32
22111-12-12	G3/4"X14	20	12	26	9.5	32
22111-16-12T	G1"X11	20	12	26.5	11	41
22111-16-14	G1"X11	22	14	26.5	11	41
22111-16-16	G1"X11	25	16	28	11	41
22111-20-16T	G1.1/4"X11	25	16	27.5	11	50
22111-20-20W	G1.1/4"X11	32	20	31.5	10	50
22111-24-24W	G1.1/2"X11	40	24	37	11.5	55
22111-32-32W	G2"X11	50	32	34	15	70

注：1.表中代号用于编织软管。 2.如需用于缠绕软管代号改为22112-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is 22112-XX-XX.

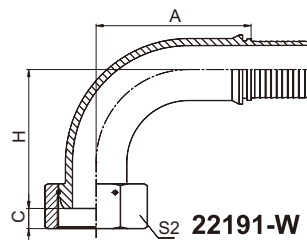
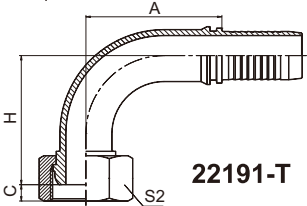
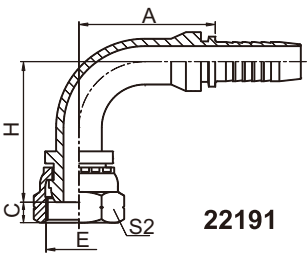
45°英管内螺纹球面
45°BSP FEMALE MULTISEAL



代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		尺寸 DIMENSIONS			
		公称内径DN	标号 DASH	A	C	H	S2
22141-02-04	G1/8"X28	6	04	43.7	2	21.6	14
22141-04-03	G1/4"X19	5	03	41.3	4	20.4	19
22141-04-04	G1/4"X19	6	04	43.7	4	21.6	19
22141-06-05	G3/8"X19	8	05	46.2	5	22.9	22
22141-06-06	G3/8"X19	10	06	48.1	5	23.9	22
22141-06-08	G3/8"X19	12	08	60.4	5	25.4	22
22141-08-04T	G1/2"X14	6	04	43.9	6	23.8	27
22141-08-06T	G1/2"X14	10	06	42.5	6	18.2	27
22141-08-08	G1/2"X14	12	08	61.8	6	26.8	27
22141-08-10	G1/2"X14	16	10	73	6	29	27
22141-10-10	G5/8"X14	16	10	73.7	8	28.9	30
22141-10-12	G5/8"X14	20	12	79.8	8	32.5	30
22141-12-08T	G3/4"X14	12	08	63.2	9.5	28.3	32
22141-12-10	G3/4"X14	16	10	70.4	9.5	29.6	32
22141-12-12	G3/4"X14	20	12	80.6	9.5	33.2	32
22141-16-12	G1"X11	20	12	81.6	11	33.5	41
22141-16-14	G1"X11	22	14	83.3	11	33	41
22141-16-16	G1"X11	25	16	89.2	11	35	41
22141-20-16T	G1.1/4"X11	25	16	91.4	9.1	37.1	50
22141-20-20W	G1.1/4"X11	32	20	102.9	10	41.2	50
22141-24-24W	G1.1/2"X11	40	24	119.8	11.5	49	55
22141-32-32W	G2"X11	50	32	137.4	15	53	70

注：1.表中代号用于编织软管。2.如需用于缠绕软管代号改为22142-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is 22142-XX-XX.

90°英管内螺纹球面
90°BSP FEMALE MULTISEAL

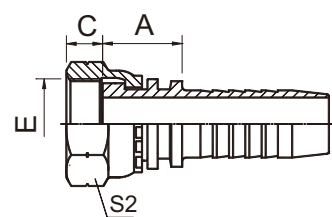


代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		尺寸 DIMENSIONS			
		公称内径DN	标号 DASH	A	C	H	S2
22191-02-04	G1/8"X28	6	04	30	2	38.5	14
22191-04-03	G1/4"X19	5	03	27	4	35	19
22191-04-04	G1/4"X19	6	04	30	4	38.5	19
22191-04-05	G1/4"X19	8	05	33	4	41.5	19
22191-06-05	G3/8"X19	8	05	33	5	42	22
22191-06-06	G3/8"X19	10	06	35.3	5	44.8	22
22191-06-08	G3/8"X19	12	08	41	5	50	22
22191-08-06T	G1/2"X14	10	06	35.3	6	46.8	27
22191-08-08	G1/2"X14	12	08	41	6	52	27
22191-08-10	G1/2"X14	16	10	56.5	6	58	27
22191-10-10	G5/8"X14	16	10	56.5	8	57.5	30
22191-10-12	G5/8"X14	20	12	65.4	8	67	30
22191-12-08T	G3/4"X14	12	08	41	9.5	52	32
22191-12-10	G3/4"X14	16	10	56.5	9.5	58.5	32
22191-12-12	G3/4"X14	20	12	65.5	9.5	68	32
22191-16-12	G1"X11	20	12	66.2	11	68.5	41
22191-16-14	G1"X11	22	14	71.2	11	69.5	41
22191-16-16	G1"X11	25	16	76.7	11	75	41
22191-20-16T	G1.1/4"X11	25	16	76.7	10	78	50
22191-20-20W	G1.1/4"X11	32	20	92.3	10	85.3	50
22191-24-24W	G1.1/2"X11	40	24	109.4	11.5	108	55
22191-32-32W	G2"X11	50	32	133.1	15	123.8	70

注：1.表中代号用于编织软管。2.如需用于缠绕软管代号改为22192-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is 22192-XX-XX.

英管内螺纹平面
BSP FEMALE FLAT SEAT

C

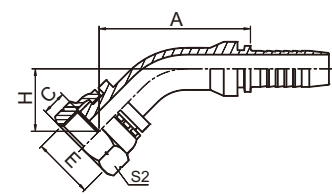


22211

代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		尺寸 DIMENSIONS		
		公称内径DN	标号 DASH	A	C	S2
22211-04-04	G1/4"X19	6	04	15.5	8	19
22211-04-06	G1/4"X19	10	06	15.5	8	19
22211-06-04	G3/8"X19	6	04	17	9	22
22211-06-05	G3/8"X19	8	05	17	9	22
22211-06-06	G3/8"X19	10	06	16.5	9	22
22211-06-08	G3/8"X19	12	08	17.5	9	22
22211-08-06T	G1/2"X14	10	06	18	10.5	27
22211-08-08	G1/2"X14	12	08	18.5	10.5	27
22211-10-08	G5/8"X14	12	08	20	12	30
22211-10-10	G5/8"X14	16	10	21	12	30
22211-12-08T	G3/4"X14	12	08	20.5	13.5	32
22211-12-10	G3/4"X14	16	10	21.5	13.5	32
22211-12-12	G3/4"X14	20	12	21.5	13.5	32
22211-16-12T	G1"X11	20	12	21.5	15.5	41
22211-16-16	G1"X11	25	16	23	15.5	41
22211-20-20W	G1.1/4"X11	32	20	26	15.5	50
22211-24-24W	G1.1/2"X11	40	24	27.5	17.5	55
22211-32-32W	G2"X11	50	32	30.5	23	70

注：1.表中代号用于编织软管。2.如需用于缠绕软管代号改为22212-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is 22212-XX-XX.

45°英管内螺纹平面
45°BSP FEMALE FLAT SEAT



22241

代号 PART NO.	螺纹 E THREAD E	软管 HOSE BORE		尺寸 DIMENSIONS			
		公称内径 DN	标号 DASH	A	C	H	S2
22241-04-04	G1/4"X19	6	04	40.9	8	18.8	19
22241-06-06	G3/8"X19	10	06	45.3	9	21	22
22241-08-08	G1/2"X14	12	08	58.9	10.5	24	27
22241-12-12	G3/4"X14	20	12	77.4	13.5	30	32
22241-16-16	G1"X11	25	16	82.7	15.5	31.5	41
22241-20-20W	G1.1/4"X11	32	20	97.3	15.5	36.6	50

注：1.表中代号用于编织软管。2.如需用于缠绕软管代号改为22242-XX-XX。
NOTE:1.For use with braided hoses. 2.If use with spiral hoses, hose fitting series number is 22242-XX-XX.