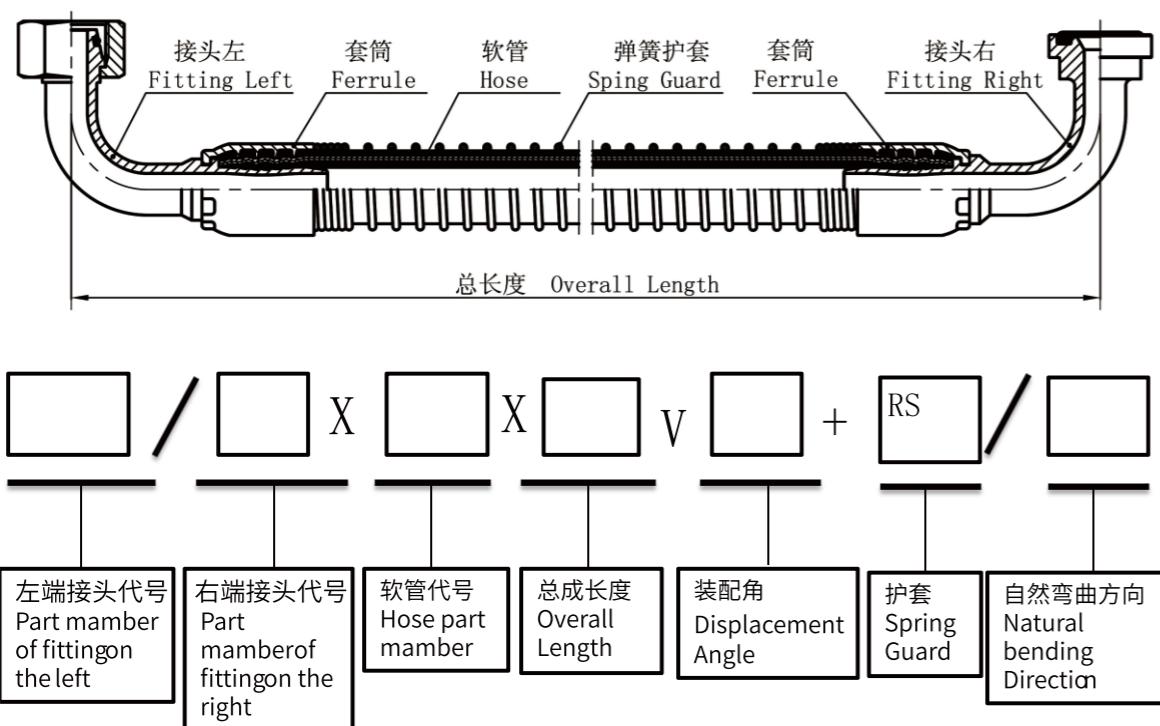


软管总成

Hydraulic Hose Assembly

总成订货号



订货示例1: 20592-30-12T/87692-12-12XG4SP-12X1500V90+RS/SSY

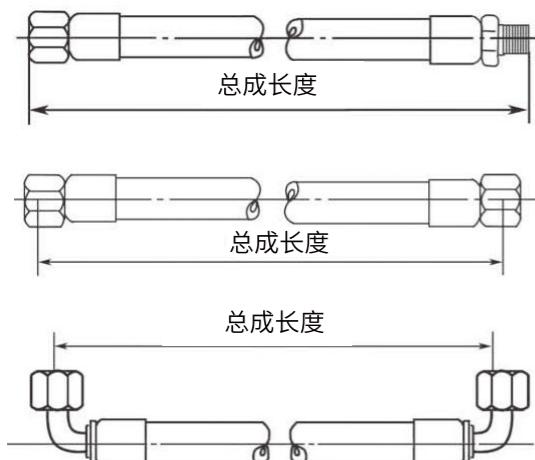
当无装配角、自然弯曲方向或护套时，则代号中这些内容可省去不写。

订货示例2: 当左端接头与右端接头相同时，只写一端接头代号。

20411-30-12TXG2SN-12X1200

软管总成长度

Length of hose assembly

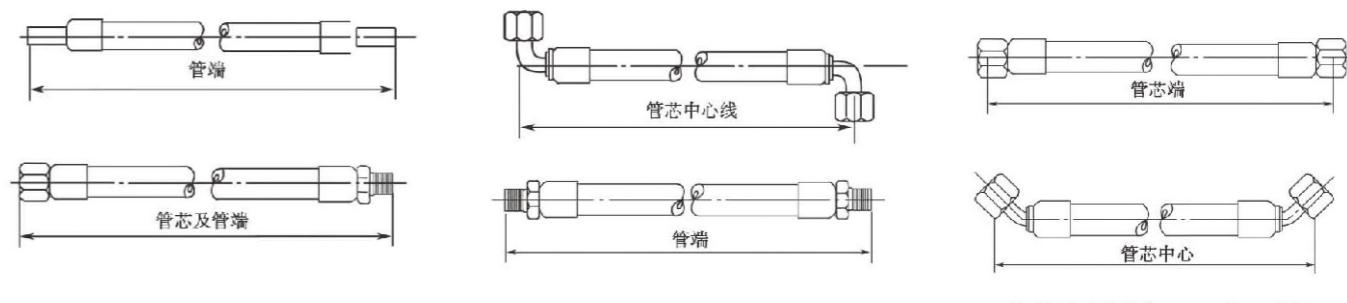


软管总成总长度的公差(DIN20 066第6部分)

软管总成长度 (mm)	$\leq DN25$ mm	$>DN25$ mm
≤ 630	+7 -3	+12 -4
631~1250	+12 -4	+20 -6
1251~2500	+20 -6	+25 -6
2501~8000		+1.5% -0.5%
>8000		+3% -1%

软管总成长度测量方法

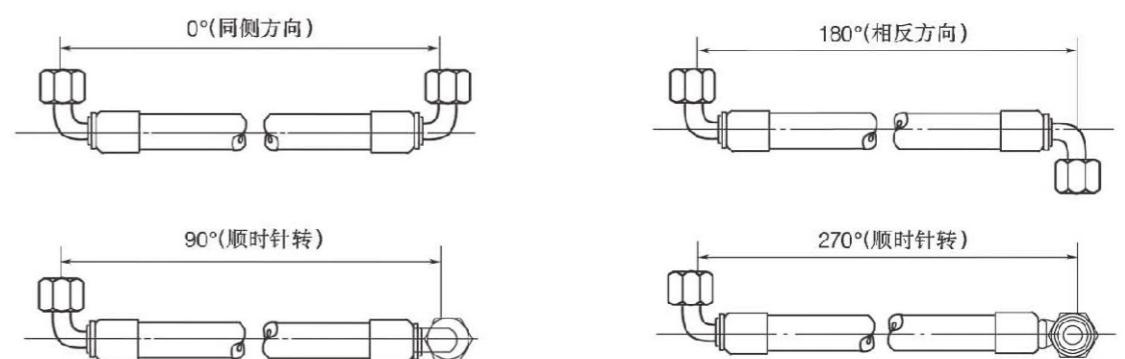
How to measure assembly



总成长度允许误差 $\pm 3\text{mm}$ 或 1% 总长

软管总成装配角表示方法

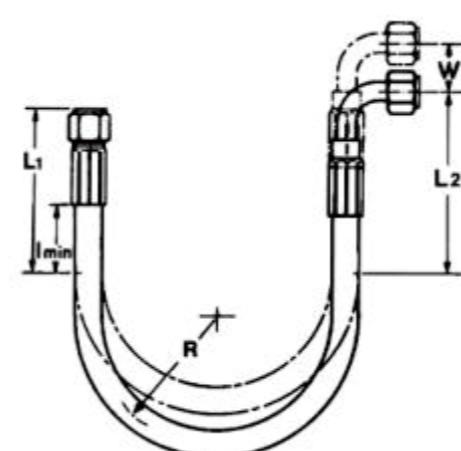
How to measure displacement angle



装配角允许误差 $\pm 3^\circ$

软管弯曲时总成长度的计算

Calculation of assembly length when hose is bent



$l_{min}=1.5 \times$ 软管外径
W=软管接头的工作位移量
R=软管最小弯曲半径

例:

如图, 软管180°安装时长度计算:

接头无位移时:

软管总成最小长度= $L_1+L_2+\pi R$

接头有位移时:

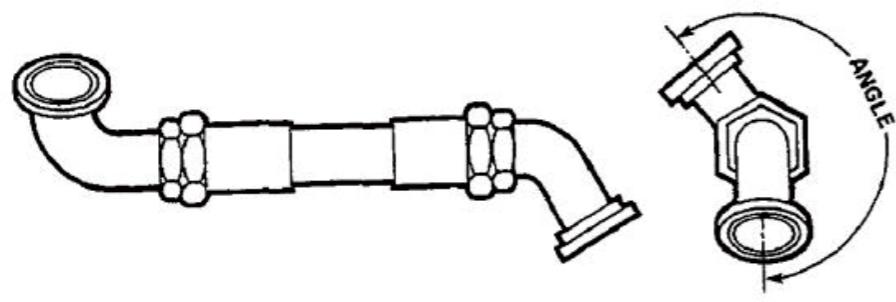
软管总成最小长度= $L_1+L_2+\pi r$

注意:软管实际弯曲半径必须等于或大于软管最小弯曲半径!

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

根据SAE规定：

软管总成在两端都是弯头的情况下，如何计算装配角？
以远端为基准，近端顺时针转过的角度就是装配角。
以近端为基准，远端逆时针转过的角度就是装配角。



总成自然弯曲方向的规定
Natural bending direction

把软管自然放置的平面作为水平面
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

图示	说明	表示代号
	单头平面垂直向外	DCW
	单头平面垂直向内	DCN
	单头水平向上	DSS
	单头水平向下	DSX

总成自然弯曲方向的规定 Natural bending direction

把软管自然放置的平面作为水平面

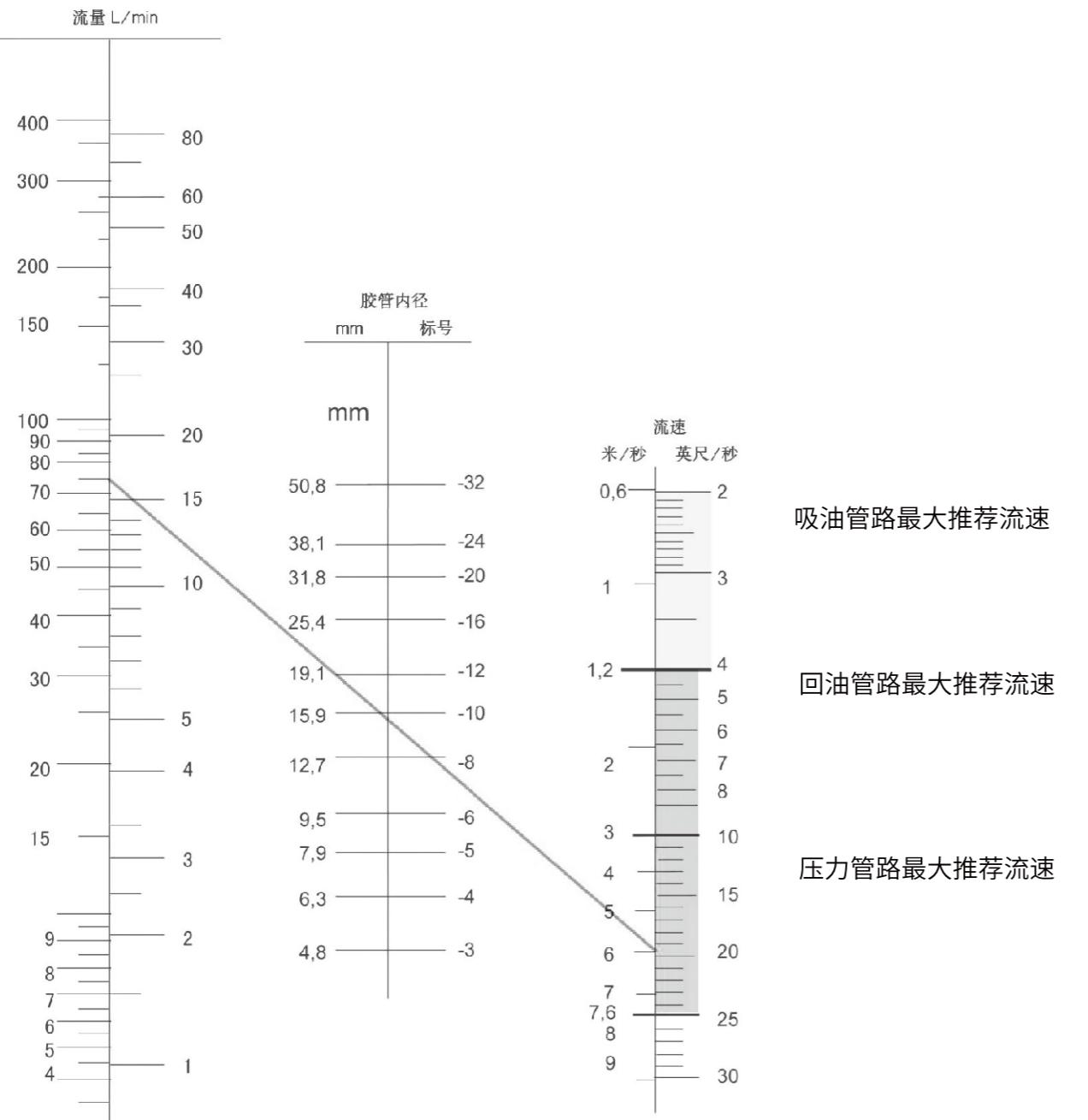
软管总成的两端接头均为弯曲接头时有如下十种情况

图示	说明	表示代号
	双头水平向下	SSX
	双头水平向上	SSS
	双头水平异向 左端向下,右端向上	SSY
	双头同向平面垂直向外	STC
	双头异向平面垂直 左端向外,右端向内	SYC1
	双头异向平面垂直 左端向内,右端向外	SYC2
	左端平面垂直向内 右端水平向上	YNES
	左端平面垂直向外 右端水平向上	YWES
	左端平面垂直向内 右端水平向下	YNEX
	左端平面垂直向外 右端水平向下	YWEX

软管内径选择办法

How to choose with right inside diameter

根据软管的流量要求和流速要求,利用图示图表,可以迅速确定合适的胶管内径。
例:一根用于压力管路的胶管,要求流量为72L/min,胶管内径应为多大?
选择方法:在流量表上72L/min处取一点,在流速表上6.2米/秒处取一点,连接两点的直线通过软管内径表的12.7~15.8mm之间;应选择15.9mm(即标号为10)。
此方法同样适用于吸油管路,只是右栏推荐流速作相应的变动。



推荐流速的使用条件为最大粘度为 65 cSt(20℃时)的液压油

技术说明

Technical Instruction

影响胶管总成使用情况的因素很多,只有按照工况正确选用胶管及接头,才能保证使用胶管的可靠性和经济性。这些因素有:

There are many factors which can affect the usage condition of hose assembly, use the hose assembly and hose fittings in a correct way can ensure its reliability and economical efficiency. These factors are following:

1. 胶管尺寸 Hose Dimension

胶管内径要适当。管径过小会加大管路内介质的流速,使系统发热,降低效率,而且会产生过大的压力降,影响整个系统的性能。若胶管采用管夹固定或胶管过钢板等间隔物时,也要注意胶管的外径尺寸。
The selection of hose inside diameter must be correctly made. If the hose inside diameter is too small, it will speed up the medium in the pipe-line, heated the system, lower the efficiency and produce excessive pressure drop which will affect the whole system's capability. If it will fix with hose clamp or cross the steel board, the outside diameter of hose should be pay more attention.

2. 工作压力 Working Pressure

资料中有关胶管的动态工作压力是指胶管连续工作时允许的最高压力。按照有关国际标准规定的液压胶管的安全系数,我们推荐的工作压力通常为胶管最低爆破压力值的四分之一。
The dynamic working pressure in this catalog refers to the allowable maximum pressure in condition of continuously working. According to the safety modulus of hydraulic hose ruled by international standard, we recommend that the working pressure is one forth of the minimum blast pressures.

3. 冲击压力和疲劳寿命 Impact Pressure & Fatigue Life-span

胶管的选择是根据液压系统设计的最高压力值来确定的。由于液压系统的压力值通常是动态的,有时会出现冲击压力,冲击压力峰值会大大高于系统的最高压值。但系统上一般都有溢流阀,故冲击压力不会严重影响胶管的疲劳寿命。对于冲击压力特别频繁的液压系统,建议选用特别耐脉动冲击的胶管产品。
After determining the maximum system pressure for a hydraulic system, hose selection can be made. For the hydraulic system's pressure always be dynamic, there often appears an impact pressure, the maximum impact pressure is much higher than the maximum system pressure. To be luckily, there is an overfall valve in every hydraulic system, so high impact pressure cannot affect the fatigue life-span seriously. As for hydraulic system whose impact pressure appears very frequently, we advise you choose the special hydraulic hose which is able to endure the high impact pressure.

4. 温度范围 Temperature Range

用户应该在胶管质量规范允许的温度内使用胶管,如果工作环境温度超过这一范围,将会影响到胶管的寿命,其承压能力也会大大降低。工作环境温度长期过高或过低的系统,建议采用软管护套。
User must ensure that the temperature is in an allowable range of hose, if exceeding this range, the life-span of hose will be shorten, and the capacity to endure pressure will get down. If the working condition temperature keep too high or too low in a long time, we advice you use the hose spring guard.

5. 化学相容性 Chemical Compatibility

若使用特殊的液压介质,用户应确保所选用的胶管总成其胶管内、外层、接头以及O型密封圈与介质相容。
If use special hydraulic medium, user should ensure the material of hose inner side and cover, the hose fittings and O-ring can compatible with the special hydraulic medium.

6. 弯曲半径 Bending Radius

安装胶管总成时应注意胶管的最小弯曲半径,若弯曲半径过小,将降低胶管的承压能力并影响其使用寿命。
Pay more attention to its minimum bending radius when install the hose assembly, if the bending radius is smaller than the minimum one, the capacity of enduring pressure will get down and the life-span of hose will be shortened.

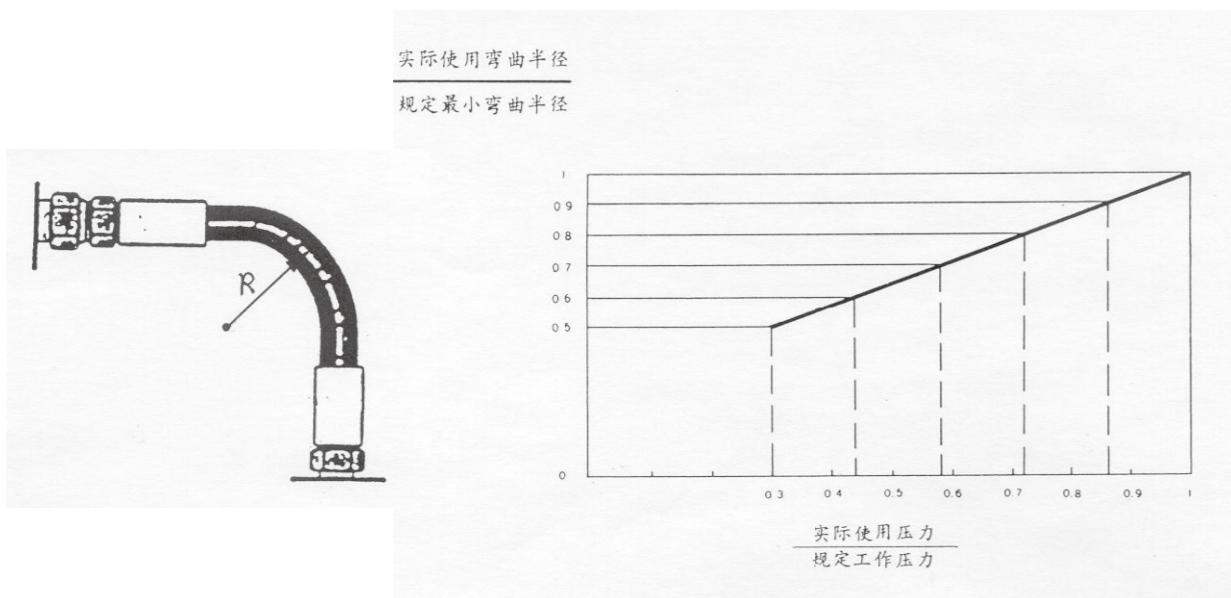
7. 摩擦 Friction

胶管在使用时如常与硬物接触或摩擦,建议在胶管外部加弹簧护套。
We advised you use a spring guard if the hose assembly is always in the condition of touching and making friction with hard object.

有关宁波怡盛液压技术有限公司高压软管总成的其他技术问题,欢迎垂询。

Any technical question about Ningbo Yi Sheng hydraulic technology Co., Ltd.. hose assembly, welcome to inquire!

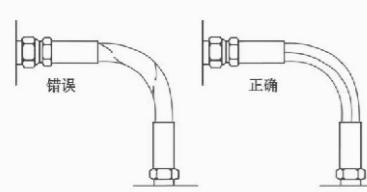
软管弯曲半径与耐压



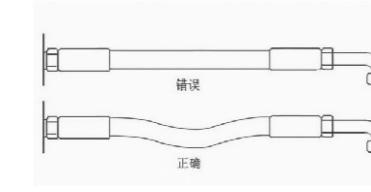
软管安装指南, 技术要求

Assembly installation, Technical requirements

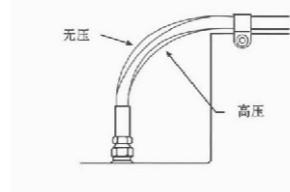
软管总成的安装应避免软管因拉伸、压缩、扭曲或在锐角处摩擦而损坏, 以保证使用安全性和最大的使用寿命; 以下为正确安装软管时的方式。



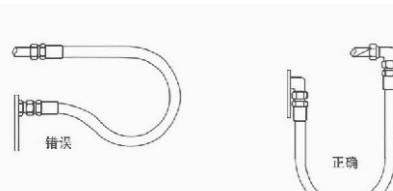
安装软管时, 切勿使软管扭曲, 否则会大幅降低软管使用寿命



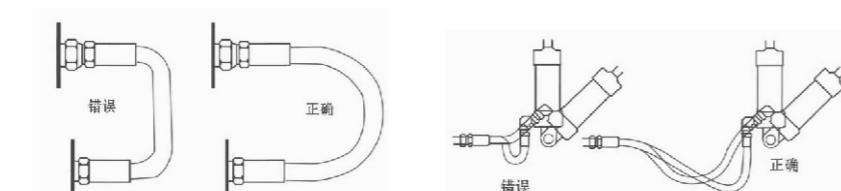
安装软管时, 要保证软管有足够的松驰度, 以便软管在压力变化而导致长度变化过程中可自身调节。



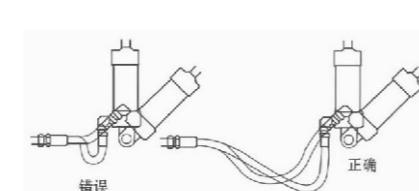
软管受压时其长度会发生变化, 因此不得在弯曲位置上加任何固定装置, 以使其能自由移动



当弯曲半径过小时, 宜采用直角接头以免胶管出现急弯

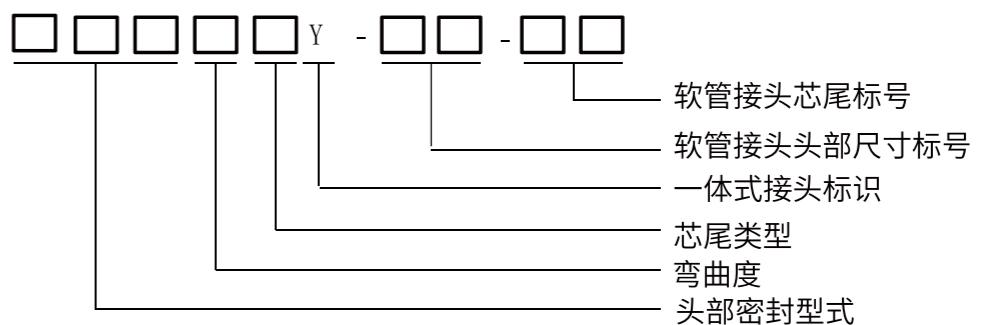


为避免软管被破坏及流量受限制, 软管弯曲半径应尽可能加大



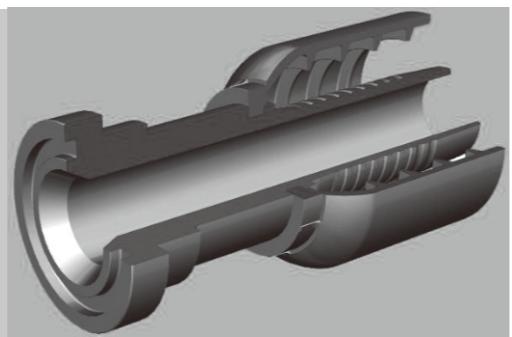
安装于移动物体间的软管, 应预留足够的长度, 并避免和其它物体摩擦

软管接头命名方法



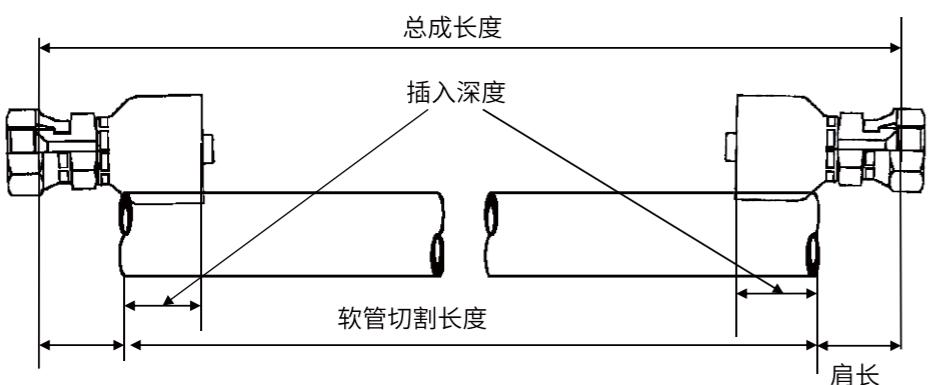
头部密封型式	类型描述	采用标准	通用术语
104	公制外螺纹24°内锥面轻系列 Male Metric 24°- Light Series	ISO 8434-1 ISO12151-2	CEL
204	公制内螺纹24°外锥面带O形圈密封轻系列 Female Metric 24°- Light Series with O-ring	ISO 8434-1 ISO12151-2	DKOL
105	公制外螺纹24°内锥面重系列 Male Metric 24°- Heavy Series	ISO 8434-1 ISO12151-2	CES
205	公制内螺纹24°外锥面带O形圈密封重系列 Female Metric 24°- Heavy Series with O-ring	ISO 8434-1 ISO12151-2	DKOS
201	公制内螺纹球面密封		
202	公制内螺纹平面密封	GB/T 9065.3	
207	公制内螺纹74°内锥面	GB/T 9065.1	
208	公制内螺纹90°内锥面		
286	公制内螺纹60°内锥面	JIS B8363	KES
126	英管外螺纹60°内锥面	BS5200 ISO 12151-6 ISO 8434-6	AGR
226	英管外螺纹60°内锥面	BS5200 ISO 12151-6 ISO 8434-6	DKR
296	英管外螺纹60°内锥面	JIS B8363	
167	美制外螺纹74°外锥面 Male JIC 37°	ISO 12151-5 SAE J516 ISO 8434-2	AGJ
267	美制内螺纹74°内锥面 Female JIC 37° Swivel	ISO 12151-5 SAE J516 ISO 8434-2	DKJ
143	美制ORFS外螺纹平面带O形圈 ORFS Male	ISO 12151-1 SAE J516 ISO 8434-3	
242	美制ORFS内螺纹平面密封 Female ORFS - Swivel	ISO 12151-1 SAE J516 ISO 8434-3	ORFS
873	3000Psi法兰 SAE Code 61 – Flange Head	SAE J518 ISO 6162-1 ISO 12151-3	SFL
876	6000Psi法兰 SAE Code 62 – Flange	SAE J518 ISO 6162-2 ISO 12151-3	SFS
879	9000Psi法兰		CAT
130	英锥管螺纹BSPT Male BSPT		AGR-K
156	美制布锥管螺纹NPT Male NPT	SAE J476A SAE J516	AGN

一体式软管接头优点：



宁波怡盛液压技术有限公司专为钢丝编织软管与钢丝缠绕软管设计的一体式不剥胶软管接头，避免了不同软管采用不同的软管接头芯及套筒相匹配的方式，从而大大减少了软管接头的品种数，至少为客户减少三分之一的软管接头库存数。因为我们采用的是一体式不剥外胶技术，因此可避免因剥外胶而产生的气味、灰尘、多余的橡胶垃圾以及剥胶带来的额外工时。随着人们对环境的不断重视，剥胶带来的气味、灰尘、胶皮废料等污染环境的因素成为工厂不得不面对的环境难题。一体式不剥胶软管接头较分体式有更强的耐脉冲能力。

在这里，我们郑重向客户承诺：宁波怡盛液压技术有限公司所设计生产的一体式软管接头均采用整体式结构，用于生产一体式软管接各子零件均采用实心圆料或圆料热锻后加工。正常情况下，软管接头芯表面处理为：镀锌后环保三价铬钝化呈蓝白并采用特殊封闭剂处理，中性盐雾试验达96h以上；特殊表面处理，客户可指定，如表面镀锌镍合金等。



一体式扣压接头的扣压方法：

软管切割后，根据芯尾插入深度，在软管端划好标记线，以确保接头插入深度

软管接头安装

The Correct Method to Fit Female Swivel Ends

在安装软管总成时，首先应将软管接头对准与之匹配的过渡接头或阀口，并用手轻松拧紧，然后用合适的扭力扳手按下表推荐扭矩值拧紧；同时听到三声扭矩扳手达到预设值响声后，确认拧紧并达到扭力值。

公制24°锥系列符合ISO 8434-1标准螺母拧紧力

螺纹规格 Thread metric	钢管直径 Tube O.D.	扭矩值(Nm)	
		标准值	最小~最大
M12X1.5	06L	16	15~17
M14X1.5	08L	16	15~17
M16X1.5	10L	26	25~28
M18X1.5	12L	37	35~39
M22X1.5	15L	47	45~50
M26X1.5	18L	89	85~94
M30X2.0	22L	116	110~121
M36X2.0	28L	137	130~143
M45X2.0	35L	226	215~237
M52X2.0	42L	347	330~363
M14X1.5	06S	26	25~28
M16X1.5	08S	42	40~44
M18X1.5	10S	53	50~55
M20X1.5	12S	63	60~66
M22X1.5	14S	79	75~83
M24X1.5	16S	84	80~88
M30X2.0	20S	126	120~132
M36X2.0	25S	179	170~187
M42X2.0	30S	263	250~275
M52X2.0	38S	368	350~385

英制60°锥系列符合ISO 8434-6标准螺母拧紧力

螺纹规格 Thread BSPP	扭矩值(Nm)	
	标准值	最小~最大
G1/4"-19	25	23~27
G3/8"-19	34	27~41
G1/2"-14	60	42~76
G5/8"-14	69	44~94
G3/4"-14	115	95~135
G1"-11	140	115~165
G1.1/4"-11	210	140~280
G1.1/2"-11	290	215~365
G2"-11	400	300~500

美制74°锥系列符合ISO 8434-2标准螺母拧紧力

螺纹规格 Thread UNF	扭矩值(Nm)	
	标准值	最小~最大
7/16"-20UNF	15	9~21
1/2"-20UNF	20	13~27
9/16"-18UNF	30	18~42
3/4"-16UNF	50	30~70
7/8"-14UNF	69	44~94
1.1/16"-12UN	98	63~133
1.3/16"-12UN	118	73~163
1.5/16"-12UN	140	90~190
1.5/8"-12UN	210	135~285
1.7/8"-12UN	290	200~380
2.1/2"-12UN	450	300~600

注：上述扭矩值均为碳钢接头扭矩值，其它材料如铜件为碳钢扭矩值的65%；不锈钢件为碳钢扭矩值的中值到最大扭矩值。

软管总成系列

HYDRAULIC HOSE ASSEMBLY

软管总成系列

HYDRAULIC HOSE ASSEMBLY

HYDRAULIC HOSE ASSEMBLY
软管总成系列

软管总成系列
HYDRAULIC HOSE ASSEMBLY

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

内衬层 Inner Tube: 耐油合成橡胶 Oil Resistant Synthetic Rubber

增强层 Reinforcement: 1层钢丝编织增强层 One Steel Wire Braid Reinforcement

外履层 Cover: 耐油耐恶劣天气合成橡胶 Oil And Weather Resistant Synthetic

温度范围 Temperature Range: -40°C ~ +100°C



软管代号	公称通径	软管内径 HOSE I.D.		软管外径 HOSE O.D.	最大工作 压力 MAX W.P.	最小爆破压力 MIN BURST PRESSURE	最小弯曲 半径 MIN BEND RADIUS	配用接头头 Fitting
PART NO.	DN	DASH	Inch	mm	mm	Mpa	mm	
Y1SN-04	6	-04	1/4"	6.3	14.1	22.5	90	XXXX1Y-XX-04
Y1SN-05	8	-05	5/16"	8.0	15.7	21.5	86	XXXX1Y-XX-05
Y1SN-06	10	-06	3/8"	10.0	18.1	18.0	72	XXXX1Y-XX-06
Y1SN-08	13	-08	1/2"	12.5	21.4	16.0	64	XXXX1Y-XX-08
Y1SN-10	16	-10	5/8"	16.0	24.5	13.0	52	XXXX1Y-XX-10
Y1SN-12	19	-12	3/4"	19.0	28.5	10.5	42	XXXX1Y-XX-12
Y1SN-16	25	-16	1"	25.0	36.6	8.7	35	XXXX1Y-XX-16
Y1SN-20	32	-20	1.1/4"	31.5	44.8	6.2	25	XXXX1Y-XX-20
Y1SN-24	38	-24	1.1/2"	38.0	52.1	5.0	20	XXXX1Y-XX-24
Y1SN-32	51	-32	2"	51.0	65.5	4.0	16	XXXX1Y-XX-32

两层钢丝编织软管 Two Steel Wire Braid Hose (EN 853 2SN)

内衬层 Inner Tube: 耐油合成橡胶 Oil Resistant Synthetic Rubber

增强层 Reinforcement: 2层钢丝编织增强层 Two Steel Wire Braid Reinforcement

外履层 Cover: 耐油耐恶劣天气合成橡胶 Oil And Weather Resistant Synthetic

温度范围 Temperature Range: -40°C ~ +100°C



软管代号	公称通径	软管内径 HOSE I.D.			软管外径 HOSE O.D.	最大工作压 力 MAX W.P.	最小爆破压力 MIN BURST PRESSURE	最小弯曲半径 MIN BEND RADIUS	配用外套 Fitting
		DN	DASH	Inch	mm				
Y2SN-04	6	-04	1/4"	6.3	15.7	34.5	138.0	102	XXXX1Y-XX-04
Y2SN-05	8	-05	5/16"	8.0	17.3	29.3	117.2	114	XXXX1Y-XX-05
Y2SN-06	10	-06	3/8"	10.0	19.7	27.6	110.4	127	XXXX1Y-XX-06
Y2SN-08	13	-08	1/2"	12.5	23.0	24.1	96.4	178	XXXX1Y-XX-08
Y2SN-10	16	-10	5/8"	16.0	26.2	19.0	76.0	203	XXXX1Y-XX-10
Y2SN-12	19	-12	3/4"	19.0	30.1	15.1	60.4	241	XXXX1Y-XX-12
Y2SN-16	25	-16	1"	25.0	38.9	13.8	55.2	305	XXXX1Y-XX-16
Y2SN-20	32	-20	1.1/4"	31.5	49.5	11.2	44.8	419	XXXX1Y-XX-20
Y2SN-24	38	-24	1.1/2"	38.0	55.9	8.6	34.4	508	XXXX1Y-XX-24
Y2SN-32	51	-32	2"	51.0	68.6	7.8	31.2	635	XXXX1Y-XX-32

一层钢丝编织软管 One Steel Wire Braid Hose (EN 857 1SC)

内衬层 Inner Tube: 耐油合成橡胶 Oil Resistant Synthetic Rubber

增强层 Reinforcement: 1层钢丝编织增强层 One Steel Wire Braid Reinforcement

外履层 Cover: 耐油耐恶劣天气合成橡胶 Oil And Weather Resistant Synthetic

温度范围 Temperature Range: -40°C ~ +100°C

可用接头芯 Insert: XXXX1Y-XX-XX 系列 XXXX1Y-XX-XX Series



软管代号	公称通径	软管内径 HOSE I.D.		软管外径 HOSE O.D.	最大工作压 力 MAX W.P.	最小爆破压力 MIN BURST PRESSURE	最小弯曲 半径 MIN BEND RADIUS	配用外套 FERRULE	
PART NO.	DN	DASH	Inch	mm	mm	Mpa	mm		
Y1SC-04	6	-04	1/4"	6.3	13.5	22.5	90.0	50	XXXX1Y-XX-04
Y1SC-05	8	-05	5/16"	8.0	14.5	21.5	86.0	55	XXXX1Y-XX-05
Y1SC-06	10	-06	3/8"	10.0	16.9	18.0	72.0	65	XXXX1Y-XX-06
Y1SC-08	13	-08	1/2"	12.5	20.4	16.0	64.0	90	XXXX1Y-XX-08
Y1SC-10	16	-10	5/8"	16.0	23.0	13.0	52.0	100	XXXX1Y-XX-10
Y1SC-12	19	-12	3/4"	19.0	26.7	10.5	42.0	120	XXXX1Y-XX-12
Y1SC-16	25	-16	1"	25.0	34.9	8.8	35.2	150	XXXX1Y-XX-16
Y1SC-20	32	-20	1.1/4"	31.5	41.7	12.5	50	210	XXXX1Y-XX-20

两层钢丝编织软管 Two Steel Wire Braid Hose (EN 857 2SC)

内衬层 Inner Tube: 耐油合成橡胶 Oil Resistant Synthetic Rubber

增强层 Reinforcement: 2层钢丝编织增强层 Two Steel Wire Braid Reinforcement

外履层 Cover: 耐油耐恶劣天气合成橡胶 Oil And Weather Resistant Synthetic

温度范围 Temperature Range: -40°C ~ +100°C



软管代号	公称通径	软管内径 HOSE I.D.			软管外径 HOSE O.D.	最大工作压 力 MAX W.P.	最小爆破压力 MIN BURST PRESSURE	最小弯曲半径 MIN BEND RADIUS	配用外套 Fitting
		DN	DASH	Inch					
Y2SC-04	6	-04	1/4"	6.3	14.2	40.0	160.0	100	XXXX1Y-XX-04
Y2SC-05	8	-05	5/16"	8.0	16.0	35.0	140.0	115	XXXX1Y-XX-05
Y2SC-06	10	-06	3/8"	10.0	18.3	33.0	132.0	130	XXXX1Y-XX-06
Y2SC-08	13	-08	1/2"	12.5	21.5	27.5	110.0	180	XXXX1Y-XX-08
Y2SC-10	16	-10	5/8"	16.0	24.7	25.0	100.0	200	XXXX1Y-XX-10
Y2SC-12	19	-12	3/4"	19.0	28.6	21.5	86.0	240	XXXX1Y-XX-12
Y2SC-16	25	-16	1"	25.0	36.6	16.5	66.0	300	XXXX1Y-XX-16
Y2SC-20	32	-20	1.1/4"	31.5	44.3	12.5	50.0	420	XXXX1Y-XX-20

软管总成系列

HYDRAULIC HOSE ASSEMBLY

软管总成系列

HYDRAULIC HOSE ASSEMBLY

HYDRAULIC HOSE ASSEMBLY
软管总成系列

软管总成系列
HYDRAULIC HOSE ASSEMBLY

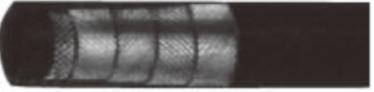
钢丝缠绕软管 Four Steel Wire Spiral Hose(优于GB/T10544 R12-SAE 100 R12-EN 856 R12)

内衬层 Inner Tube:耐油合成橡胶 Oil Resistant Synthetic Rubber

增强层 Reinforcement:4层钢丝缠绕增强层 Four Steel Wire Spiral Reinforcement

外履层 Cover:耐油耐恶劣天气合成橡胶 Oil And Weather Resistant Synthetic

温度范围 Temperature Range: -40°C~+121°C



软管代号	公称通径	软管内径 HOSE I.D.		软管外径 HOSE O.D.	最大工作压力 MAX W.P.	最小爆破压力 MIN BURST PRESSURE	最小弯曲半径 MIN BEND RADIUS	配用接头 Fitting
PART NO.	DN	DASH	Inch	mm	Mpa	Mpa	mm	
XCP4S-06	10	-06	3/8"	10.0	20.3	28.0	112.0	65
XCP4S-08	13	-08	1/2"	12.5	23.8	28.0	112.0	90
XCP4S-0	16	-10	5/8"	16.0	27.4	28.0	112.0	100
XCP4S-12	19	-12	3/4"	19.0	30.7	28.0	112.0	120
XCP4S-16	25	-16	1"	25.0	38.0	28.0	112.0	150
XCP4S-20	32	-20	1.1/4"	31.5	45.5	28.0	112.0	270
XCP4S-24	38	-24	1.1/2"	38.0	53.5	28.0	112.0	330
XCP4S-32	51	-32	2"	51.0	65.9	28.0	112.0	630

钢丝缠绕软管 Four Steel Wire Spiral Hose(GB/T10544 4SH-EN 856 4SH)

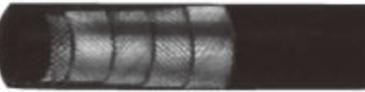
内衬层 Inner Tube:耐油合成橡胶 Oil Resistant Synthetic Rubber

增强层 Reinforcement:4层钢丝缠绕增强层 Four Steel Wire Spiral Reinforcement

外履层 Cover:耐油耐恶劣天气合成橡胶 Oil And Weather Resistant Synthetic

温度范围 Temperature Range: -40°C~+100°C

可用接头芯 Insert: FXXXX2-XX-XX 系列 FXXXX2-XX-XX Series



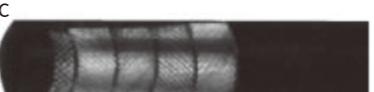
钢丝缠绕软管 Four Steel Wire Spiral Hose(GB/T10544 4SP-EN 856 4SP)

内衬层 Inner Tube:耐油合成橡胶 Oil Resistant Synthetic Rubber

增强层 Reinforcement:4层钢丝缠绕增强层 Four Steel Wire Spiral Reinforcement

外履层 Cover:耐油耐恶劣天气合成橡胶 Oil And Weather Resistant Synthetic

温度范围 Temperature Range: -40°C~+100°C



软管代号	公称通径	软管尺寸 HOSE SIZE		软管内径 HOSE I.D.	软管外径 HOSE O.D.	最大工作压力 MAX W.P.	最小爆破压力 MIN BURST PRESSURE	最小弯曲半径 MIN BEND RADIUS	配用接头 Fitting
PART NO.	DN	DASH	Inch	mm	mm	Mpa	Mpa	mm	
Y4SP-04	6	-04	1/4"	6.3	17.9	45.0	180.0	150	XXXX2Y-XX-04
Y4SP-06	10	-06	3/8"	10.0	21.4	44.5	178.0	180	XXXX2Y-XX-06
Y4SP-08	13	-08	1/2"	12.5	24.6	41.5	166.0	230	XXXX2Y-XX-08
Y4SP-10	16	-10	5/8"	16.0	28.2	40.0	160.0	250	XXXX2Y-XX-10
Y4SP-12	19	-12	3/4"	19.0	32.2	38.0	152.0	300	XXXX2Y-XX-12
Y4SP-16	25	-16	1"	25.0	39.7	32.0	128.0	340	XXXX2Y-XX-16
Y4SP-20	32	-20	1.1/4"	31.5	50.8	21.0	84.0	460	XXXX2Y-XX-20
Y4SP-24	38	-24	1.1/2"	38.0	57.2	18.5	74.0	560	XXXX2Y-XX-24
Y4SP-32	51	-32	2"	51.0	69.8	16.5	66.0	660	XXXX2Y-XX-32

钢丝缠绕软管 Multiple Steel Wire Spiral Hose(GB/T10544 R13-SAE 100R13-EN856 R13)

内衬层 Inner Tube:耐油合成橡胶 Oil Resistant Synthetic Rubber

增强层 Reinforcement:多层钢丝缠绕增强层 Multiple Steel Wire Spiral Reinforcement

外履层 Cover:耐油耐恶劣天气合成橡胶 Oil And Weather Resistant Synthetic

温度范围 Temperature Range: -40°C~+121°C

可用接头芯 Insert: FXXXX3-XX-XX 系列 FXXXX3-XX-XX Series



软管代号	公称通径	软管内径 HOSE I.D.			软管外径 HOSE O.D.	最大工作压力 MAX W.P.	最小爆破压力 MIN BURST PRESSURE	最小弯曲半径 MIN BEND RADIUS	配用接头 Fitting
PART NO.	DN	DASH	Inch	mm	mm	Mpa	Mpa	mm	
YR13-12	19	-12	3/4"	19	32.1	35.0	140	240	XXXX3Y-XX-12
YR13-16	25	-16	1"	25.0	38.7	35.0	140	300	XXXX3Y-XX-16
YR13-20	32	-20	1.1/4"	31.5	49.8	35.0	140	420	XXXX3Y-XX-20
YR13-24	38	-24	1.1/2"	38.0	57.3	35.0	140	500	XXXX3Y-XX-24
YR13-32	51	-32	2"	51.0	71.1	35.0	140	630	XXXX3Y-XX-32

钢丝缠绕软管 Multiple Steel Wire Spiral Hose(GB/T10544 R15-SAE 100R15-EN856 R15)

内衬层 Inner Tube:耐油合成橡胶 Oil Resistant Synthetic Rubber

增强层 Reinforcement:4层钢丝缠绕增强层 Four Steel Wire Spiral Reinforcement

外履层 Cover:耐油耐恶劣天气合成橡胶 Oil And Weather Resistant Synthetic

温度范围 Temperature Range: -40°C ~ +100°C

可用接头芯 Insert:XXXX3-XX-XX系列 XXXX3-XX-XX Series



软管代号	公称通径	软管内径 HOSE I.D.		软管外径 HOSE O.D.	最大工作压力 MAX W.P.	最小爆破压力 MIN BURST PRESSURE	最小弯曲半径 MIN BEND RADIUS	配用接头或外套 Fitting OR FERRULE	
PART NO.	DN	DASH	Inch	mm	mm	Mpa	Mpa		
YR15-06	10	-06	3/8"	10.0	23.3	42	168	150	XXXX2Y-XX-06
YR15-08	13	-08	1/2"	12.5	26.8	42	168	200	XXXX2Y-XX-08
YR15-10	16	-10	5/8"	16.0	29.0	42	168	250	XXXX2Y-XX-10
YR15-12	19	-12	3/4"	19	36.1	42	168	265	00621-12
YR15-16	25	-16	1"	25.0	42.9	42	168	330	00621-16
YR15-20	32	-20	1.1/4"	31.5	51.5	42	168	445	00621-20
YR15-24	38	-24	1.1/2"	38.0	59.6	42	168	530	00621-24

钢丝缠绕软管 Multiple Steel Wire Spiral Hose(GB/T10544 R15-SAE 100R13-EN856 R15)

内衬层 Inner Tube:耐油合成橡胶 Oil Resistant Synthetic Rubber

增强层 Reinforcement:4层钢丝缠绕增强层 Four Steel Wire Spiral Reinforcement

外履层 Cover:耐油耐恶劣天气合成橡胶 Oil And Weather Resistant Synthetic

温度范围 Temperature Range: -40°C ~ +100°C

可用接头芯 Insert:XXXX3-XX-XX系列 XXXX3-XX-XX Series



软管代号	公称通径	软管内径 HOSE I.D.		软管外径 HOSE O.D.	最大工作压力 MAX W.P.	最小爆破压力 MIN BURST PRESSURE	最小弯曲半径 MIN BEND RADIUS	配用接头或外套 Fitting OR FERRULE	
PART NO.	DN	DASH	Inch	mm	mm	Mpa	mm		
XCP6S-06	10	-06	3/8"	10.0	21.4	42	168	90	XXXX2Y-XX-06
XCP6S-08	13	-08	1/2"	12.5	24.6	42	168	90	XXXX2Y-XX-08
XCP6S-10	16	-10	5/8"	16.0	26.5	42	168	120	XXXX2Y-XX-10
XCP6S-12	19	-12	3/4"	19	36.1	42	168	120	00621-12
XCP6S-16	25	-16	1"	25.0	42.9	42	168	150	00621-16
XCP6S-20	32	-20	1.1/4"	31.5	49.8	42	168	445	00621-20
XCP6S-24	38	-24	1.1/2"	38.0	59.6	42	168	530	00621-24
XCP6S-32	51	-32	2"	51.0	72.7	42	168	630	00621-32

YR6

单层纤维编织管Single fiber braid rubber covered hydraulic hose SAE J517 100R6

内衬层 Inner Tube:耐油、耐热合成橡胶 Oil,Heat resistant synthetic rubber

增强层 Reinforcement:单层纤维编织增强层 Single braid of fiber

外履层 Cover:耐油耐恶劣天气合成橡胶 Oil And Weather Resistant Synthetic

温度范围 Temperature Range: -40°C ~ +135°C



软管代号	公称通径	软管内径 HOSE I.D.			软管外径 HOSE O.D.	最大工作压力 MAX W.P.	最小爆破压力 MIN BURST PRESSURE	最小弯曲半径 MIN BEND RADIUS
PART NO.	DN	DASH	Inch	mm	mm	Mpa	Mpa	mm
YR6-04	6	-04	1/4"	6.6	12.7	2.8	8.4	65
YR6-05	8	-05	5/16"	8.1	14.3	2.8	8.4	75
YR6-06	10	-06	3/8"	9.7	15.9	2.8	8.4	75
YR6-08	13	-08	1/2"	12.9	19.8	2.8	8.4	100
YR6-10	16	-10	5/8"	16.1	23.0	2.1	6.3	125
YR6-12	19	-12	3/4"	19.2	26.6	2.1	6.3	150
YR6-14	22	-14	7/8"	22.2	31.4	1.4	4.2	187

YR4

吸油和回油软管 Oil suction and return hose SAE J517 100R4

内衬层 Inner Tube:耐油合成橡胶 Oil Resistant Synthetic Rubber

增强层 Reinforcement:一层或多层纤维编织增强并用钢丝缠绕管体为增强层

A ply or plies of woven or braided textile fibers with a suitable spiral of body steel wire for reinforcement

外履层 Cover:耐油耐恶劣天气合成橡胶 Oil And Weather Resistant Synthetic

温度范围 Temperature Range: -40°C ~ +135°C



软管代号	公称通径	软管内径 HOSE I.D.			软管外径 HOSE O.D.	最大工作压力 MAX W.P.	最小弯曲半径 MIN BEND RADIUS
PART NO.	DN	DASH	Inch	mm	mm	Mpa	mm
YR4-12	19	-12	3/4"	19.0	21.4	2.1	125
YR4-16	25	-16	1"	25.4	24.6	1.7	150
YR4-20	32	-20	1.1/4"	31.8	26.5	1.4	200
YR4-24	38	-24	1.1/2"	38.1	36.1	1.05	255
YR4-32	51	-32	2"	50.8	42.9	0.7	300
YR4-40	63	-40	2.1/2"	63.5	49.8	0.4	355
YR4-48	76	-48	3"	76.2	59.6	0.4	460
YR4-56	89	-56	3.1/2"	88.9	72.7	0.3	530

软管接头
HOSE FITTING

一体式软管接头
One Piece Hose Fitting

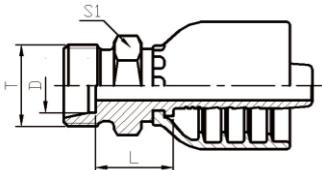
公制24°锥轻系列 Metric Thread 24° Cone Seal L.T.				
公制24°锥重系列 Metric Thread 24° Cone Seal H.T.				
英管螺纹60°锥面密封 BSP 60° Cone Fitting				
	12611AY p.27	22611Y p.27	22641Y p.28	22691Y p.28
美制布锥管外螺纹 NPT Male				
	15611Y p.29			
美制JIC螺纹74° 锥面密封 JIC 74° Cone Fitting				
	16711Y p.29	26711Y p.30	26711DY-SM p.30	26741Y p.31
	26791Y p.31			
美制ORFS螺纹密封 ORFS Tube Fitting				
	14211Y p.32	24211Y p.32	24211DY-SM p.33	24241Y p.33
	24291Y p.34			
SAE法兰轻系列 SAE Flange 3000 PSI Code 61				
	87311Y p.34	87341Y p.35	87391Y p.35	FL p.37
SAE法兰重系列 SAE Flange 6000 PSI Code 62				
	87611Y p.36	87641Y p.36	87691Y p.37	FS p.38
铰接式接头芯 Banjo				
	70011Y p.38	72011Y p.39		
铰接螺栓 Banjo Bolt				
	700M p.39	720B p.40		

内锁式软管接头
Interlock Hose Fitting

公制24°锥重系列 Metric Thread 24° Cone Seal H.T.			
	20513 p.40	20543 p.40	20593 p.41
英管螺纹60°锥面密封 BSP 60° Cone Fitting			
	22613-OR p.41	22643-OR p.41	22693-OR p.41
美制JIC74°锥面密封 JIC 74° Cone Fitting			
	26713 p.42	26743 p.42	26793 p.42
美制ORFS平面密封 ORFS Tube Fitting			
	14213 p.43	24213 p.43	24243 p.43
	24293 p.43		
SAE法兰轻系列 SAE Flange 3000 PSI Code 61			
	87313 p.44	87343 p.44	87393 p.44
SAE法兰重系列 SAE Flange 6000 PSI Code 62			
	87613 p.45	87643 p.45	87693 p.45

10411Y

公制外螺纹24°内锥面轻系列
METRIC MALE 24°CONE SEAT L.T.
ISO 84341-1—DIN3861
ISO 12151-2



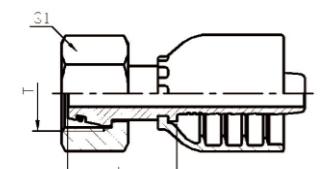
产品代号 PART NO.	螺纹 T THREAD T	软管 HOSEBORE		管子外径 TUBE O.D.	尺寸 DIMENSIONS		
		公称内径 DN	标号 DASH		L	D	S1
10411Y-12-04	M12X1.5	6	04	6	20.5	6	14
10411Y-14-04	M14X1.5	6	04	8	20.5	8	17
10411Y-14-05	M14X1.5	8	05	8	21.5	8	17
10411Y-16-04	M16X1.5	6	04	10	22.5	10	17
10411Y-16-05	M16X1.5	8	05	10	22.5	10	17
10411Y-16-06	M16X1.5	10	06	10	23.5	10	17
10411Y-18-05	M18X1.5	8	05	12	23.5	12	19
10411Y-18-06	M18X1.5	10	06	12	23.5	12	19
10411Y-22-06	M22X1.5	10	06	15	24.5	15	24
10411Y-22-08	M22X1.5	13	08	15	25	15	24
10411Y-26-08	M26X1.5	13	08	18	26.5	18	27
10411Y-26-10	M26X1.5	16	10	18	27	18	27
10411Y-30-10	M30X2.0	16	10	22	30	22	32
10411Y-30-12	M30X2.0	19	12	22	30	22	32
10411Y-36-16	M36X2.0	25	16	28	33	28	41
10411Y-45-20	M45X2.0	32	20	35	38	35	46
10411Y-52-24	M52X2.0	38	24	42	38.5	42	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10412Y-XX-XX。

NOTE:1. For use with braided hoses. 2. If use with spiral hoses, hose fitting series number is 10412Y-XX-XX.

20411Y

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
ISO 8434-1



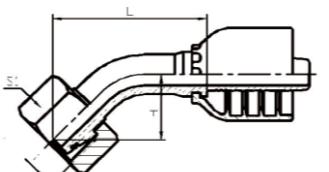
产品代号 PART NO.	螺纹 T THREAD T	软管 HOSE BORE		管子直径 TUBE OD.	尺寸 DIMENSIONS		
		公称内径 DN	标号 DASH		L	S1	
20411Y-14-04T	M14X1.5	6	04	8	23.5	17	
20411Y-16-04T	M16X1.5	6	04	10	20.5	19	
20411Y-16-05T	M16X1.5	8	05	10	25.5	19	
20411Y-18-05T	M18X1.5	8	05	12	23.5	22	
20411Y-18-06T	M18X1.5	10	06	12	26.5	22	
20411Y-22-08T	M22X1.5	13	08	15	28.5	27	
20411Y-26-08T	M26X1.5	13	08	18	30	32	
20411Y-26-10T	M26X1.5	16	10	18	32	32	
20411Y-30-10T	M30X2.0	16	10	22	32.5	36	
20411Y-30-12T	M30X2.0	19	12	22	33.5	36	
20411Y-36-12T	M36X2.0	19	12	28	35	41	
20411Y-36-16T	M36X2.0	25	16	28	36	41	
20411Y-45-16T	M45X2.0	25	16	35	34	50	
20411Y-45-20T	M45X2.0	32	20	35	35	50	
20411Y-52-20T	M52X2.0	32	20	42	38	60	
20411Y-52-24T	M52X2.0	38	24	42	38	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20412Y-XX-XXT。

NOTE:1. For use with braided hoses. 2. If use with spiral hoses, hose fitting series number is 20412Y-XX-XXT.

20441Y-T

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
ISO 8434-1



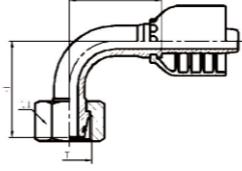
产品代号 PART NO.	螺纹 T THREAD T	软管 HOSE BORE		管子直径 TUBE O. D.	尺寸 DIMENSIONS		
		公称内径 DN	标号 DASH		L	H	S1
20441Y-14-04T	M14X1.5	6	04	8	39	16	17
20441Y-16-04T	M16X1.5	6	04	10	39	16	19
20441Y-16-05T	M16X1.5	8	05	10	45	17	19
20441Y-18-05T	M18X1.5	8	05	12	46	17	22
20441Y-18-06T	M18X1.5	10	06	12	48	18.5	22
20441Y-22-08T	M22X1.5	13	08	15	57	19.5	27
20441Y-26-08T	M26X1.5	13	08	18	60.5	20.5	32
20441Y-26-10T	M26X1.5	16	10	18	68.5	23.5	32
20441Y-30-10T	M30X2.0	16	10	22	68	25	36
20441Y-30-12T	M30X2.0	19	12	22	74	25.5	36
20441Y-36-12T	M36X2.0	19	12	28	76.5	26	41
20441Y-36-16T	M36X2.0	25	16	28	88	32	41
20441Y-45-16T	M45X2.0	25	16	35	88	33	50
20441Y-45-20T	M45X2.0	32	20	35	98	38	50
20441Y-52-20T	M52X2.0	32	20	42	100	40	60
20441Y-52-24T	M52X2.0	38	24	42	115	44.5	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20442Y-XX-XXT。

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

20491Y-T

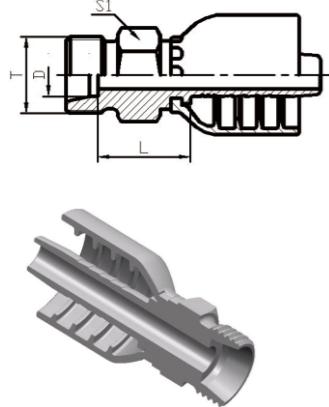
90°公制内螺纹24°锥带O形圈轻系列
90°METRIC FEMALE 24°CONE
O-RING L.T.
ISO 12151-2—DIN 3865
ISO 8434-1



产品代号 PART NO.	螺纹 T THREAD T	软管 HOSE BORE		管子直径 TUBE O. D.	尺寸 DIMENSIONS		
		公称内径 DN	标号 DASH		L	S1	H
20491Y-14-04T	M14X1.5	6	04	8	32	17	30.5
20491Y-16-04T	M16X1.5	6	04	10	32	19	30.5
20491Y-16-05T	M16X1.5	8	05	10	33	19	33
20491Y-18-05T	M18X1.5	8	05	12	33	22	33
20491Y-18-06T	M						

10511Y

公制外螺纹24°内锥面重系列
METRIC MALE 24°CONE SEAT H.T.
ISO 84341-1—DIN3861
ISO 12151-2

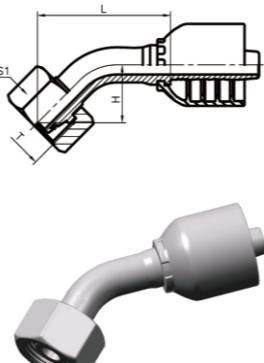


产品代号 PART NO.	螺纹 T THREAD T	软管 HOSE BORE		管子外径 TUBE O.D.	尺寸 DIMENSIONS		
		公称内径 DN	标号 DASH		L	D	S1
10511Y-14-04	M14X1.5	6	04	6	24	6	14
10511Y-16-04	M16X1.5	6	04	8	26.5	8	17
10511Y-18-04	M18X1.5	6	04	10	26.5	10	19
10511Y-18-06	M18X1.5	10	06	10	27	10	19
10511Y-20-05	M20X1.5	8	05	12	28	12	22
10511Y-20-06	M20X1.5	10	06	12	28	12	22
10511Y-22-06	M22X1.5	10	06	14	28.5	14	24
10511Y-24-08	M24X1.5	13	08	16	32	16	27
10511Y-30-10	M30X2.0	16	10	20	36	20	32
10511Y-30-12	M30X2.0	19	12	20	36	20	32
10511Y-36-12	M36X2.0	19	12	25	40	25	41
10511Y-36-16	M36X2.0	25	16	25	41	25	41
10511Y-42-16	M42X2.0	25	16	30	43	30	46
10511Y-52-20	M52X2.0	32	20	38	48	38	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10512Y-XX-XX。
NOTE:1. For use with braided hoses. 2. If use with spiral hoses, hose fitting series number is 10512Y-XX-XX.

20541Y-T

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
ISO 8434-1

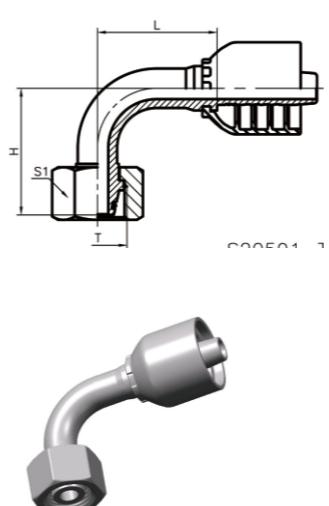


产品代号 PART NO.	螺纹 T THREAD T	软管 HOSEBORE		管子直径 TUBE O.D.	尺寸 DIMENSIONS		
		公称内径 DN	标号 DASH		L	S1	H
20541Y-16-04T	M16X1.5	6	04	8	24	19	
20541Y-18-04T	M18X1.5	6	04	10	25	22	
20541Y-18-05T	M18X1.5	8	05	10	25	22	
20541Y-18-06T	M18X1.5	10	06	10	25	22	
20541Y-20-05T	M20X1.5	8	05	12	25.5	24	
20541Y-20-06T	M20X1.5	10	06	12	25.5	24	
20541Y-22-06T	M22X1.5	10	06	14	25.5	27	
20541Y-24-08T	M24X1.5	13	08	16	30	30	
20541Y-30-10T	M30X2.0	16	10	20	34	36	
20541Y-30-12T	M30X2.0	19	12	20	35	36	
20541Y-36-12T	M36X2.0	19	12	25	32	46	
20541Y-36-16T	M36X2.0	25	16	25	35.5	46	
20541Y-42-16T	M42X2.0	25	16	30	36	50	
20541Y-52-20T	M52X2.0	32	20	38	36	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20542Y-XX-XXT。
Note:1. For use with braided hoses. 2. If use with spiral hoses, hose fitting series number is 20542Y-XX-XXT.

20511Y-T

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
ISO 8434-1

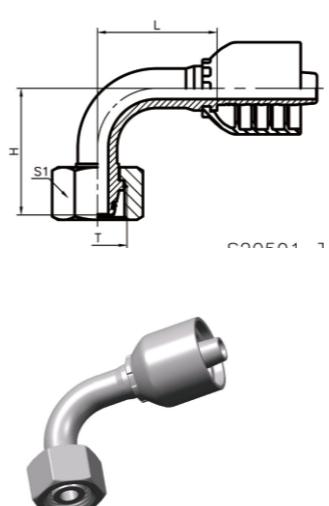


产品代号 PART NO.	螺纹 T THREAD T	软管 HOSE BORE		管子直径 TUBE O. D.	尺寸 DIMENSIONS		
		公称内径 DN	标号 DASH		L	S1	
20511Y-16-04T	M16X1.5	6	04	8	24	19	
20511Y-18-04T	M18X1.5	6	04	10	25	22	
20511Y-18-05T	M18X1.5	8	05	10	25	22	
20511Y-18-06T	M18X1.5	10	06	10	25	22	
20511Y-20-05T	M20X1.5	8	05	12	25.5	24	
20511Y-20-06T	M20X1.5	10	06	12	25.5	24	
20511Y-22-06T	M22X1.5	10	06	14	25.5	27	
20511Y-24-08T	M24X1.5	13	08	16	30	30	
20511Y-30-10T	M30X2.0	16	10	20	34	36	
20511Y-30-12T	M30X2.0	19	12	20	35	36	
20511Y-36-12T	M36X2.0	19	12	25	32	46	
20511Y-36-16T	M36X2.0	25	16	25	35.5	46	
20511Y-42-16T	M42X2.0	25	16	30	36	50	
20511Y-52-20T	M52X2.0	32	20	38	36	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20512Y-XX-XXT。
Note:1. For use with braided hoses. 2. If use with spiral hoses, hose fitting series number is 20512Y-XX-XXT.

20591Y-T

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
ISO 8434-1

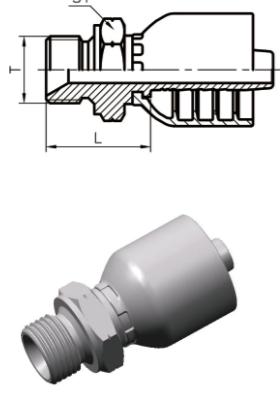


产品代号 PART NO.	螺纹 T THREAD T	软管 HOSE BORE		管子直径 TUBE O. D.	尺寸 DIMENSIONS		
		公称内径 DN	标号 DASH		L	S1	H
20591Y-16-04T	M16X1.5	6	04	8	32	19	32
20591Y-18-04T	M18X1.5	6	04	10	32	22	32
20591Y-18-05T	M18X1.5	8	05	10	33	22	34
20591Y-18-06T	M18X1.5	10	06	10	36.5	22	35.5
20591Y-20-05T	M20X1.5	8	05	12	33	24	35.5
20591Y-20-06T	M20X1.5	10	06	12	36.5	24	37
20591Y-22-06T	M22X1.5	10	06	14	36.5	27	37
20591Y-24-08T	M24X1.5	13	08	16	43.5	30	43
20591Y-30-10T	M30X2.0	16	10	20	55	36	49.5
20591Y-30-12T	M30X2.0	19	12	20	64	36	59
20591Y-36-12T	M36X2.0	19	12	25	64	46	59
20591Y-36-16T	M36X2.0	25	16	25	74	46	70
20591Y-42-16T	M42X2.0	25	16	30	74	50	70
20591Y-52-20T	M52X2.0	32	20	38	91.5	60	87

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20592Y-XX-XXT

12611AY

英管外螺纹60°内锥面或六角端面
组合垫密封的双用接头
BSP MALE DOUBLE USE FOR
60°CONE SEAT OR BONDED SEAL
ISO 12151-6、BS5200、ISO 8434-6

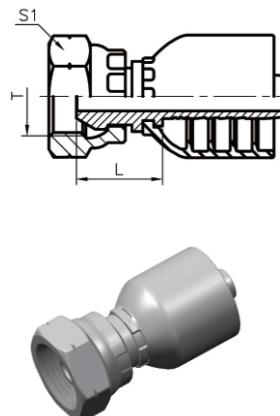


产品代号 PART NO.	螺纹 T THREAD T	软管 HOSE BORE		尺寸 DIMENSIONS	
		公称内径 DN	标号 DASH	L	S1
12611AY-04-04	G1/4" X19	6	04	25.5	19
12611AY-06-05	G3/8" X19	8	05	27.5	22
12611AY-06-06	G3/8" X19	10	06	26	22
12611AY-06-08	G3/8" X19	13	08	28	22
12611AY-08-06	G1/2" X14	10	06	32	27
12611AY-08-08	G1/2" X14	13	08	33	27
12611AY-08-10	G1/2" X14	16	10	34	27
12611AY-10-08	G5/8" X14	13	08	36	30
12611AY-10-10	G5/8" X14	16	10	37	30
12611AY-12-08	G3/4" X14	13	08	35	32
12611AY-12-10	G3/4" X14	16	10	36	32
12611AY-12-12	G3/4" X14	19	12	37	32
12611AY-16-12	G1" X14	19	12	39	41
12611AY-16-16	G1" X14	25	16	42	41
12611AY-20-16	G1.1/4" X11	25	16	45	50
12611AY-20-20	G1.1/4" X11	32	20	45	50
12611AY-24-20	G1.1/2" X11	32	20	49	55
12611AY-24-24	G1.1/2" X11	38	24	49	55
12611AY-32-32	G2" X11	51	32	54.5	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12612AY-XX-XX。
Note:1、For use with braided hoses.. 2、If use with spiral hoses,hose fitting series number is 12612AY-XX-XX。

22611Y

英管内螺纹 60°外锥面
BSP FEMALE 60°CONE
ISO 8434-6、ISO12151-6
BS 5200

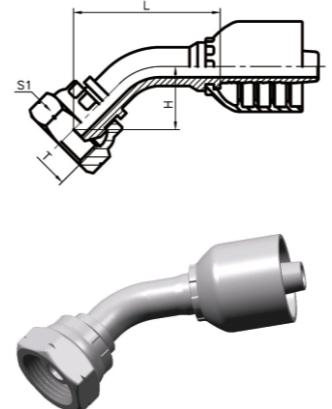


产品代号 PART NO.	螺纹 T THREAD T	软管 HOSE BORE		尺寸 DIMENSIONS	
		公称内径 DN	标号 DASH	L	S1
22611Y-02-04	G1/8" X28	6	04	15	14
22611Y-04-04	G1/4" X19	6	04	19	19
22611Y-04-05	G1/4" X19	8	05	19	19
22611Y-04-06	G1/4" X19	10	06	19	19
22611Y-06-04	G3/8" X19	6	04	19.5	22
22611Y-06-05	G3/8" X19	8	05	19	22
22611Y-06-06	G3/8" X19	10	06	19.5	22
22611Y-06-08	G3/8" X19	13	08	20	22
22611Y-08-08	G1/2" X14	13	08	21.5	27
22611Y-10-08	G5/8" X14	13	08	22.5	30
22611Y-10-10	G5/8" X14	16	10	23	30
22611Y-12-10	G3/4" X14	16	10	24	32
22611Y-12-12	G3/4" X14	19	12	24	32
22611Y-16-14	G1" X11	22	14	26	41
22611Y-16-16	G1" X11	25	16	27	41
22611Y-20-20	G1.1/4" X11	32	20	30.5	50
22611Y-24-24	G1.1/2" X11	38	24	31.5	55
22611Y-32-32	G2" X11	51	32	34	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22612Y-XX-XX。
Note:1、For use with braided hoses.. 2、If use with spiral hoses,hose fitting series number is 22612Y-XX-XX。

22641Y

45°英管内螺纹 60°外锥面
45°BSP FEMALE 60°CONE
ISO 8434-6、ISO12151-6
BS 5200



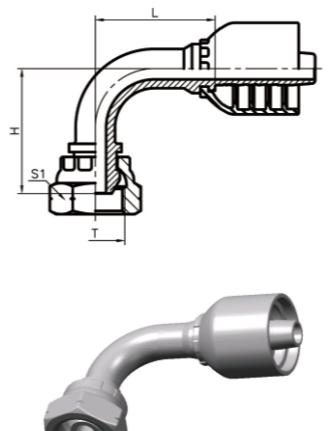
产品代号 PART NO.	螺纹 T THREAD T	软管 HOSE BORE		尺寸 DIMENSIONS		
		公称内径 DN	标号 DASH	H	S1	L
22641Y-04-04	G1/4" X19	6	04	15	19	42.3
22641Y-04-05	G1/4" X19	8	05	18	19	46
22641Y-06-04	G3/8" X19	6	04	16	22	43.2
22641Y-06-05	G3/8" X19	8	05	18	22	46
22641Y-06-06	G3/8" X19	10	06	18	22	48
22641Y-06-08	G3/8" X19	13	08	23	22	57
22641Y-08-08	G1/2" X14	13	08	20	27	58.5
22641Y-10-08	G5/8" X14	13	08	23	30	59
22641Y-10-10	G5/8" X14	16	10	25	30	71
22641Y-12-10	G3/4" X14	16	10	28	32	68.5
22641Y-12-12	G3/4" X14	19	12	29	32	74.5
22641Y-16-16	G1" X11	25	16	35	41	87
22641Y-20-20	G1.1/4" X11	32	20	40	50	101
22641Y-24-24	G1.1/2" X11	38	24	50	55	117
22641Y-32-32	G2" X11	51	32	70	70	137

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22642Y-XX-XX。

Note:1、For use with braided hoses.. 2、If use with spiral hoses,hose fitting series number is 22642Y-XX-XX。

22691Y

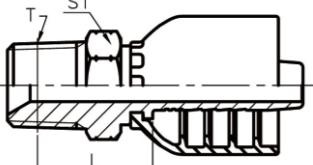
90°英管内螺纹 60°外锥面
90°BSP FEMALE 60°CONE
ISO 8434-6、ISO12151-6
BS 5200



产品代号 PART NO.	螺纹 T THREAD T	软管 HOSE BORE		尺寸 DIMENSIONS		
		公称内径 DN	标号 DASH	H	S1	L
22691Y-02-04	G1/8" X28	6	04	27	14	32
22691Y-04-04	G1/4" X19	6	04	28	19	32
22691Y-04-05	G1/4" X19	8	05	31.5	19	33
22691Y-04-06	G1/4" X19	10	06	34	19	36.5
22691Y-06-04	G3/8" X19	6	04	31	22	32
22691Y-06-05	G3/8" X19	8	05	34	22	33
22691Y-06-06	G3/8" X19	10	06	34	22	36.5
22691Y-08-08	G1/2" X14	13	08	41	27	43.5
22691Y-10-08	G5/8" X14	13	08	45	30	43.5
22691Y-10-10	G5/8" X14	16	10	51	30	55
22691Y-12-10	G3/4" X14	16	10	56	32	55
22691Y-12-12	G3/4" X14	19	12	58	32	64
22691Y-16-16	G1" X11	25	16	70	41	74
22691Y-20-20	G1.1/4" X11	32	20	85	50	91.5
22691Y-24-24	G1.1/2" X11	38	24	100	55	109
22691Y-32-32	G2" X11	51	32	140	70	129

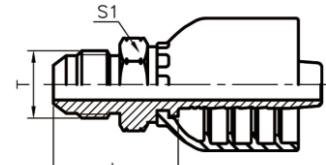
注:1、表中代号用于编织软管。2、如需用于缠绕软管代号改为22692Y-XX-XX。

Note:1、For use with braided hoses.. 2、If use with spiral hoses,hose fitting series number is 22692Y-

15611Y布锥管外螺纹
NPT MALE

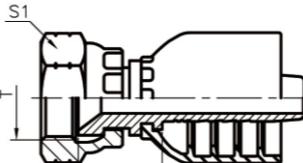
产品代号 PART NO.	螺纹 T THREAD T	软管 HOSE BORE		尺寸 DIMENSIONS	
		公称内径 DN	标号 DASH	L	S1
15611Y-02-04	Z1/8"X27	6	04	18.5	12
15611Y-04-04	Z1/4"X18	6	04	22.5	17
15611Y-06-04	Z3/8"X18	6	04	21.5	19
15611Y-06-05	Z3/8"X18	8	05	23.5	19
15611Y-06-06	Z3/8"X18	10	06	24	19
15611Y-08-06	Z1/2"X14	10	06	26.5	22
15611Y-08-08	Z1/2"X14	13	08	26.5	22
15611Y-12-10	Z3/4"X14	16	10	29.5	27
15611Y-12-12	Z3/4"X14	19	12	30	27
15611Y-12-16	Z3/4"X14	25	16	31	32
15611Y-16-10	Z1"X11.5	16	10	33.5	36
15611Y-16-12	Z1"X11.5	19	12	34	36
15611Y-16-16	Z1"X11.5	25	16	35	36
15611Y-20-16	Z1.1/4"X11.5	25	16	37.5	46
15611Y-20-20	Z1.1/4"X11.5	32	20	38.5	46
15611Y-24-24	Z1.1/2"X11.5	38	24	40.5	50
15611Y-32-32	Z2"X11.5	51	32	43.5	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15612Y-XX-XX。
Note:1、For use with braided hoses。2、If use with spiral hoses,hose fitting series number is 15612Y-XX-XX。

16711Y美制JIC外螺纹74°外锥面
JIC MALE 74°CONE
ISO 8434-2、ISO12151-5、
SAE J514

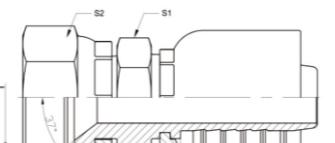
产品代号 PART NO.	螺纹 T THREAD T	软管 HOSE BORE		尺寸 DIMENSIONS	
		公称内径 DN	标号 DASH	L	S1
16711Y-04-04	7/16"X20UNF	6	04	26.5	12
16711Y-05-04	1/2 "X20UNF	6	04	26.5	14
16711Y-05-05	1/2 "X20UNF	8	05	26.5	14
16711Y-05-06	1/2 "X20UNF	10	06	26.5	17
16711Y-06-04	9/16 "X18UNF	6	04	26.5	17
16711Y-06-05	9/16 "X18UNF	8	05	26.5	17
16711Y-06-06	9/16 "X18UNF	10	06	26.5	17
16711Y-08-06	3/4 "X16UNF	10	06	31	19
16711Y-08-08	3/4 "X16UNF	13	08	31.5	19
16711Y-10-06	7/8 "X14UNF	10	06	32	24
16711Y-10-08	7/8 "X14UNF	13	08	34.5	24
16711Y-10-10	7/8 "X14UNF	16	10	35.5	24
16711Y-12-08	1.1/16"X12UN	13	08	39	27
16711Y-12-10	1.1/16"X12UN	16	10	40	27
16711Y-12-12	1.1/16"X12UN	19	12	40	27
16711Y-12-16	1.1/16"X12UN	25	16	41	30
16711Y-14-10	1.3/16"X12UN	16	10	40	32
16711Y-14-12	1.3/16"X12UN	19	12	40.5	32
16711Y-16-12	1.5/16"X12UN	19	12	42.5	36
16711Y-16-16	1.5/16"X12UN	25	16	43.5	36
16711Y-20-16	1.5/8"X12UN	25	16	46	46
16711Y-20-20	1.5/8"X12UN	32	20	47.5	46
16711Y-24-20	1.7/8"X12UN	32	20	53.5	50
16711Y-24-24	1.7/8"X12UN	38	24	53	50
16711Y-32-32	2.1/2"X12UN	51	32	64	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16712Y-XX-XX。
Note:1、For use with braided hoses。2、If use with spiral hoses,hose fitting series number is 16712Y-XX-XX。

26711Y美制JIC内螺纹74°内锥面
JIC FEMALE 74°CONE SEAT
ISO 8434-2、ISO12151-5、
SAE J514

产品代号 PART NO.	螺纹 T THREAD T	软管 HOSE BORE		尺寸 DIMENSIONS	
		公称内径 DN	标号 DASH	L	S1
26711Y-04-04	7/16"X20UNF	6	04	15	14
26711Y-05-05	1/2 "X20UNF	8	05	15.5	17
26711Y-06-05	9/16 "X18UNF	8	05	15.5	19
26711Y-06-06	9/16 "X18UNF	10	06	15.5	19
26711Y-08-08	9/16 "X18UNF	13	08	16	19
26711Y-08-06	3/4 "X16UNF	10	06	17.5	22
26711Y-08-08	3/4 "X16UNF	13	08	18	22
26711Y-10-08	7/8 "X14UNF	13	08	18.5	27
26711Y-10-10	7/8 "X14UNF	16	10	20	27
26711Y-10-12	7/8 "X14UNF	19	12	20	27
26711Y-12-10	1.1/16"X12UN	16	10	21.5	32
26711Y-12-12	1.1/16"X12UN	19	12	21.5	32
26711Y-14-12	1.3/16"X12UN	19	12	21.5	36
26711Y-16-16	1.5/16"X12UN	25	16	23	41
26711Y-20-20	1.5/8"X12UN	32	20	26	50
26711Y-24-24	1.7/8"X12UN	38	24	26.5	55
26711Y-32-32	2.1/2"X12UN	51	32	27	75

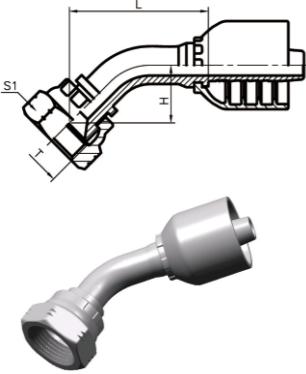
注:1、表中代号用于编织软管。2、如需用于缠绕软管代号改为26712Y-XX-XX。
Note:1、For use with braided hoses。2、If use with spiral hoses,hose fitting series number is 26712Y-XX-XX。

26711DY-SM美制JIC内螺纹74°内锥面双六角
JIC FEMALE 74°CONE DOUBLE
EXAGON
ISO 8434-3、ISO12151-5
SAE J514

产品代号 PART NO.	螺纹 T THREAD T	软管 HOSE BORE		尺寸 DIMENSIONS		
		公称内径 DN	标号 DASH	L	S1	S2
26711DY-04-04SM	7/16"X20UNF	6	04	20	14	14
26711DY-05-04SM	1/2"X20UNF	6	04	20.5	14	17
26711DY-06-04SM	9/16"X18UNF	6	04	21	17	19
26711DY-06-06SM	9/16"X18UNF	10	06	21	17	19
26711DY-08-06SM	3/4"X16UNF	10	06	25	19	22
26711DY-08-08SM	3/4"X16UNF	13	08	24.5	19	22
26711DY-08-10SM	3/4"X16UNF	16	10	25.5	22	22
26711DY-10-08SM	7/8 "X14UNF	13	08	28	22	27
26711DY-10-10SM	7/8 "X14UNF	16	10	29	22	27
26711DY-12-12SM	1.1/16"X12UN</td					

26741Y

45°美制JIC内螺纹74°内锥面
45°JIC FEMALE 74°CONE SEAT
ISO 8434-2、ISO12151-5、
SAE J514

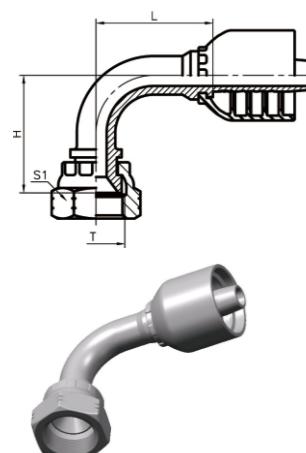


产品代号 PART NO.	螺纹 T THREAD T	软管 HOSE BORE		尺寸 DIMENSIONS		
		公称内径 DN	标号 DASH	H	S1	L
26741Y-04-04	7/16"X20UNF	6	04	10	14	39
26741Y-05-05	1/2"X20UNF	8	05	10	17	43
26741Y-06-05	9/16"X18UNF	8	05	11	19	44
26741Y-06-06	9/16"X18UNF	10	06	11	19	45.5
26741Y-06-08	9/16"X18UNF	12	08	15	19	55
26741Y-08-06	3/4"X16UNF	10	06	12	22	46.5
26741Y-08-08	3/4"X16UNF	13	08	15	22	56
26741Y-10-08	7/8"X14UNF	13	08	16	27	56.5
26741Y-10-10	7/8"X14UNF	16	10	16	27	64.5
26741Y-10-12	7/8"X14UNF	20	12	21	27	71
26741Y-12-10	1.1/16"X12UN	16	10	18	32	66.5
26741Y-12-12	1.1/16"X12UN	19	12	21	32	73
26741Y-14-12	1.3/16"X12UN	19	12	21	36	73
26741Y-16-16	1.5/16"X12UN	25	16	24	41	85
26741Y-20-20	1.5/8"X12UN	32	20	25	50	99
26741Y-24-24	1.7/8"X12UN	38	24	27	55	113
26741Y-32-32	2.1/2"X12UN	51	32	34	75	136.5

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26742Y-XX-XX。
Note:1. For use with braided hoses.. 2. If use with spiral hoses,hose fitting series number is 26742Y-XX-XX.

26791Y

90°美制JIC内螺纹74°内锥面
90°JIC FEMALE 74°CONE SEAT
ISO 8434-2、ISO12151-5、
SAE J514

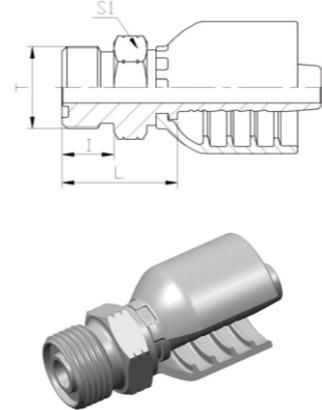


产品代号 PART NO.	螺纹 T THREAD T	软管 HOSE BORE		尺寸 DIMENSIONS		
		公称内径 DN	标号 DASH	H	S1	L
26791Y-04-04	7/16"X20UNF	6	04	32	14	32
26791Y-05-05	1/2"X20UNF	8	05	32	17	33
26791Y-06-05	9/16"X18UNF	8	05	32	19	33
26791Y-06-06	9/16"X18UNF	10	06	38	19	36.5
26791Y-06-08	9/16"X18UNF	13	08	41	19	43.5
26791Y-08-06	3/4"X16UNF	10	06	38	22	36.5
26791Y-08-08	3/4"X16UNF	13	08	41	22	43.5
26791Y-10-08	7/8"X14UNF	13	08	42	27	43.5
26791Y-10-10	7/8"X14UNF	16	10	47	27	55
26791Y-10-12	7/8"X14UNF	19	12	58	27	64
26791Y-12-10	1.1/16"X12UN	16	10	49	32	55
26791Y-12-12	1.1/16"X12UN	19	12	58	32	64
26791Y-14-12	1.3/16"X12UN	19	12	60	36	64
26791Y-16-16	1.5/16"X12UN	25	16	71	41	76
26791Y-20-20	1.5/8"X12UN	32	20	78	50	91.5
26791Y-24-24	1.7/8"X12UN	38	24	86	55	109
26791Y-32-32	2.1/2"X12UN	51	32	140	75	129

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26792Y-XX-XX。
Note:1. For use with braided hoses.. 2. If use with spiral hoses,hose fitting series number is 26792Y-XX-XX.

14211Y

美制ORFS外螺纹平面O形圈密封
ORFS MALE O-RING SEAL
ISO 8434-3、ISO12151-1、
SAE J1453

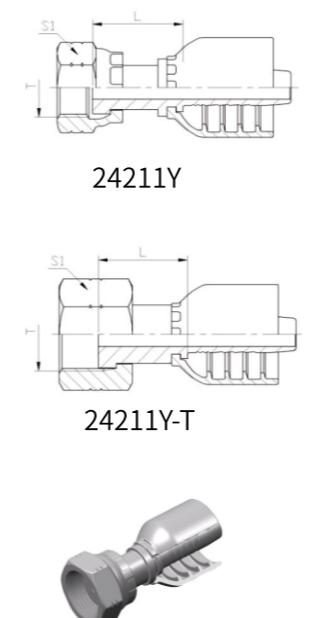


产品代号 PART NO.	螺纹 T THREAD T	软管 HOSE BORE		尺寸 DIMENSIONS		
		公称内径 DN	标号 DASH	I	L	S1
14211Y-04-04	9/16"X18UNF	6	04	10	22.3	17
14211Y-06-06	11/16"X16UN	10	06	11	24	19
14211Y-08-08	13/16"X16UN	13	08	13	28.5	22
14211Y-10-10	1" X14UNF	16	10	15.5	33.5	27
14211Y-12-12	1.3/16"X12UN	19	12	17	36.5	32
14211Y-16-16	1.7/16"X12UN	25	16	17.5	38.5	41
14211Y-20-20	1.11/16"X12UN	32	20	17.5	41.5	46
14211Y-24-24	2" X12UN	38	24	17.5	43	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14312Y-XX-XX。
Note:1. For use with braided hoses.. 2. If use with spiral hoses,hose fitting series number is 14312Y-XX-XX.

24211Y 24211Y-T

美制ORFS内螺纹平面
ORFS FEMALE FLAT SEAT
ISO 8434-3、ISO12151-1
SAE J1453

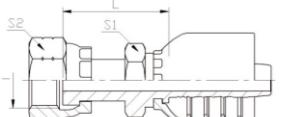


产品代号 PART NO.	螺纹 T THREAD T	软管 HOSE BORE		尺寸 DIMENSIONS		
		公称内径 DN	标号 DASH	L	S1	
24211Y-04-04	9/16 "X18UNF	6	04	22.5	17	
24211Y-06-04T	11/16 "X16UN	6	04	22.5	22	
24211Y-06-05T	11/16 "X16UN	8	05	23.5	22	
24211Y-06-06	11/16 "X16UN	10	06	25.5	22	
24211Y-08-06T	13/16 "X16UN	10	06	25	24	
24211Y-08-08	13/16 "X16UN	13	08	28.5	24	
24211Y-08-10	13/16 "X16UN	16	10	29.5	24	
24211Y-10-08T	1" X14UNF	13	08	29	30	
24211Y-10-10	1" X14UNF	16	10	33.5	30	
24211Y-12-08T	1.3/16 "X12UN	13	08	31	36	
24211Y-12-10T	1.3/16 "X12UN	16	10	32	36	
24211Y-12-12	1.3/16 "X12UN	19	12	35	36	
24211Y-16-12T	1.7/16 "X12UN	19	12	34	41	
24211Y-16-16T	1.7/16 "X12UN	25	16	35	41	
24211Y-20-16T	1.11/16 "X12UN	25	16	35	50	
24211Y-20-20	1.11/16 "X12UN	32	20	40	50	
24211Y-24-20T	2" X12UN	32	20	36.5	60	
24211Y-24-24T	2" X12UN	38	24	36.5	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24212Y-XX-XX。
Note:1. For use with braided hoses.. 2. If use with spiral hoses,hose fitting series number is 24212Y-XX-XX.

24211DY-SM

美制ORFS内螺纹平面双六角
ORFS FEMALE FLAT SEAT
DOUBLE HEXAGON
ISO 8434-3、ISO12151-1
SAE J1453

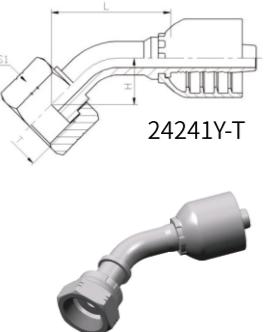
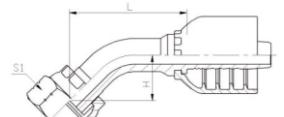


产品代号 PART NO.	螺纹 T THREAD T	软管 HOSEBORE		尺寸 DIMENSIONS		
		公称内径DN	标号DASH	L	S1	S2
24211DY-04-04SM	9/16"X18UNF	6	04	28	14	17
24211DY-06-04SM	11/16"X16UN	6	04	31	17	22
24211DY-06-05SM	11/16"X16UN	8	05	31	17	22
24211DY-06-06SM	11/16"X16UN	10	06	31	17	22
24211DY-08-06SM	13/16"X16UN	10	06	33	19	24
24211DY-08-08SM	13/16"X16UN	13	08	33.5	19	24
24211DY-08-10SM	13/16"X16UN	16	10	34.5	22	24
24211DY-10-08SM	1"X14UNF	13	08	39.5	24	30
24211DY-10-10SM	1"X14UNF	16	10	40	24	30
24211DY-12-08SM	1.3/16"X12UN	13	08	43	30	36
24211DY-12-10SM	1.3/16"X12UN	16	10	44	30	36
24211DY-12-12SM	1.3/16"X12UN	19	12	44.5	30	36
24211DY-16-16SM	1.7/16"X12UN	25	16	48	36	41
24211DY-20-16SM	1.11/16"X12UN	25	16	53	41	50
24211DY-20-20SM	1.11/16"X12UN	32	20	54	41	50
24211DY-24-24SM	2"X12UN	38	24	56	50	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24212DY-XX-XXSM。
Note:1、For use with braided hoses. 2、If use with spiral hoses, hose fitting series number is 24212DY-XX-XXSM.

**24241Y
24241Y-T**

45°弯美制ORFS内螺纹平面
45°ELBOW ORFS FEMALE FLAT
SEAT
ISO 8434-3、ISO12151-1
SAE J1453

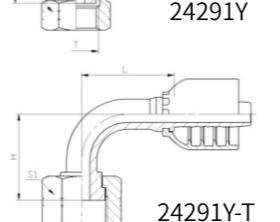
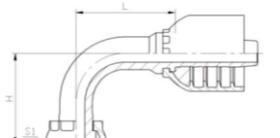


产品代号 PART NO.	螺纹 T THREAD T	软管 HOSEBORE		尺寸 DIMENSIONS		
		公称内径DN	标号DASH	L	H	S1
24241Y-04-04	9/16"X18UNF	6	04	45	10	17
24241Y-06-04T	11/16"X16UN	6	04	38	11	22
24241Y-06-05T	11/16"X16UN	8	05	39.5	11	22
24241Y-06-06	11/16"X16UN	10	06	52.8	11	22
24241Y-08-06T	13/16"X16UN	10	06	44.7	12	24
24241Y-08-08	13/16"X16UN	13	08	63.3	15	24
24241Y-08-10	13/16"X16UN	16	10	71	18	24
24241Y-10-08T	1" X14UNF	13	08	57.5	16	30
24241Y-10-10	1" X14UNF	16	10	75	16	30
24241Y-12-08T	1.3/16"X12UN	13	08	54.9	17	36
24241Y-12-10T	1.3/16"X12UN	16	10	64.5	17	36
24241Y-12-12	1.3/16"X12UN	19	12	82	21	36
24241Y-16-12T	1.7/16"X12UN	19	12	74	24	41
24241Y-16-16T	1.7/16"X12UN	25	16	77.3	24	41
24241Y-20-16T	1.11/16"X12UN	25	16	79.5	25	50
24241Y-20-20	1.11/16"X12UN	32	20	107	25	50
24241Y-24-20T	2"X12UN	32	20	94.5	27	60
24241Y-24-24T	2"X12UN	38	24	109	27	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24242Y-XX-XX。
Note:1、For use with braided hoses. 2、If use with spiral hoses, hose fitting series number is 24242Y-XX-XX.

**24291Y
24291Y-T**

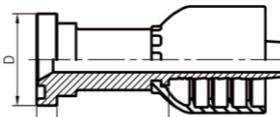
90°弯美制ORFS内螺纹平面
90°ELBOW ORFS FEMALE FLAT
SEAT
ISO 8434-3、ISO12151-1
SAE J1453



产品代号 PART NO.	螺纹 T THREAD T	软管 HOSE BORE		尺寸 DIMENSIONS		
		公称内径DN	标号 DASH	L	H	S1
24291Y-04-04	9/16" X18UNF	6	04	32	32	17
24291Y-06-04T	11/16" X16UN	6	04	33	32	22
24291Y-06-05T	11/16" X16UN	8	05	33	35	22
24291Y-06-06	11/16" X16UN	10	06	36.5	38	22
24291Y-08-06T	13/16" X16UN	10	06	36.5	38	24
24291Y-08-08	13/16" X16UN	13	08	43.5	41	24
24291Y-08-10	13/16" X16UN	16	10	55	47	24
24291Y-10-08T	1" X14UNF	13	08	43.5	46	30
24291Y-10-10	1" X14UNF	16	10	55	47	30
24291Y-12-08T	1.3/16" X12UN	13	08	44.5	46	36
24291Y-12-10T	1.3/16" X12UN	16	10	55	51	36
24291Y-12-12	1.3/16" X12UN	19	12	64	58	36
24291Y-16-12T	1.7/16" X12UN	19	12	64	58	41
24291Y-16-16T	1.7/16" X12UN	25	16	73	71	41
24291Y-20-16T	1.11/16" X12UN	25	16	74	71	50
24291Y-20-20	1.11/16" X12UN	32	20	91.5	78	50
24291Y-24-20T	2" X12UN	32	20	91.5	78	60
24291Y-24-24T	2" X12UN	38	24	109	86	60

87311Y

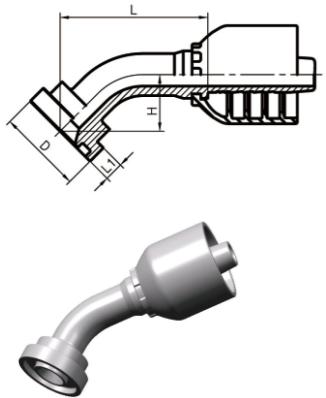
SAE 法兰 3000 PSI 61型
SAE FLANGE 3000 PSI CODE 61
ISO 6162-1、ISO12151-3、
SAE J518



产品代号 PART NO.	法兰尺寸 FLANGE SIZE	软管 HOSE BORE		尺寸 DIMENSIONS		
		公称内径 DN	标号 DASH	L	D	L1
87311Y-08-08	1/2"	13	08	46	30.2	6.73
87311Y-12-08	3/4"	13	08	47	38.1	6.73
87311Y-12-10	3/4"	16	10	48	38.1	6.73
87311Y-12-12	3/4"	19	12	48	38.1	6.73
87311Y-12-16	3/4"	25	16	49	38.1	6.73
87311Y-16-12	1"	19	12	51	44.4	8
87311Y-16-16	1"	25	16	52	44.4	8
87311Y-16-20	1"	32	20	53	44.4	8
87311Y-20-16	1.1/4"	25	16	57	50.8	8
87311Y-20-20	1.1/4"	32	20	58	50.8	8
87311Y-24-20	1.1/2"</					

87341Y

45°弯 SAE 法兰 3000 PSI 61型
45°ELBOW SAE FLANGE 3000 PSI
CODE 61
ISO 6162-1、ISO12151-3、
SAE J518

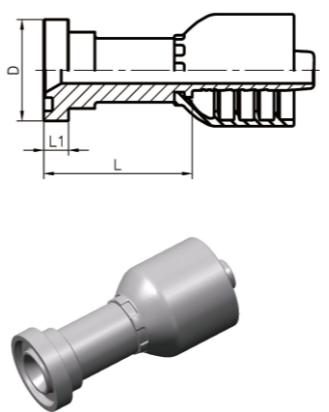


产品代号 PART NO.	法兰尺寸 FLANGE SIZE	软管 HOSE BORE		尺寸 DIMENSIONS			
		公称内径 DN	标号 DASH	L	H	D	L1
87341Y-08-08	1/2"	13	08	55.5	19	30.2	6.73
87341Y-12-08	3/4"	13	08	58.9	20	38.1	6.73
87341Y-12-10	3/4"	16	10	64.5	24	38.1	6.73
87341Y-12-12	3/4"	19	12	71	26	38.1	6.73
87341Y-12-16	3/4"	25	16	78.7	32	38.1	6.73
87341Y-16-12	1"	19	12	71	28	44.4	8
87341Y-16-16	1"	25	16	82	32	44.4	8
87341Y-16-20	1"	32	20	94.5	38	44.4	8
87341Y-20-16	1.1/4 "	25	16	77	33	50.8	8
87341Y-20-20	1.1/4 "	32	20	94.5	32	50.8	8
87341Y-24-20	1.1/2 "	32	20	94.5	34	60.3	8
87341Y-24-24	1.1/2 "	38	24	109.9	38	60.3	8
87341Y-32-24	2"	38	24	109.9	44	71.4	9.53
87341Y-32-32	2"	51	32	127	52	71.4	9.53

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87342Y-XX-XX。
Note:1. For use with braided hoses.. 2. If use with spiral hoses,hose fitting series number is 87342Y-XX-XX.

87611Y

SAE 法兰 6000 PSI 62型
SAE FLANGE 6000 PSI CODE 62
ISO 6162-2、ISO12151-3、
SAE J518



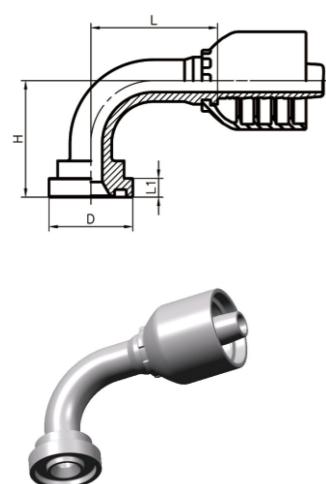
产品代号 PART NO.	法兰尺寸 FLANGE SIZE	软管 HOSE BORE		尺寸 DIMENSIONS		
		公称内径 DN	标号 DASH	L	D	L1
87611Y-08-08	1/2"	13	08	47	31.7	7.75
87611Y-12-10	3/4"	16	10	51	41.3	8.76
87611Y-12-12	3/4"	19	12	51	41.3	8.76
87611Y-16-12	1"	19	12	56	47.6	9.53
87611Y-16-16	1"	25	16	57	47.6	9.53
87611Y-16-20	1"	32	20	58	47.6	9.53
87611Y-20-16	1.1/4 "	25	16	65	54	10.29
87611Y-20-20	1.1/4 "	32	20	66	54	10.29
87611Y-24-20	1.1/2 "	32	20	75	63.5	12.57
87611Y-24-24	1.1/2 "	38	24	75	63.5	12.57
87611Y-32-24	2"	38	24	85	79.4	12.57
87611Y-32-32	2"	51	32	85	79.4	12.57

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87612Y-XX-XX。

Note:1. For use with braided hoses.. 2. If use with spiral hoses,hose fitting series number is 87612Y-XX-XX.

87391Y

90°弯 SAE 法兰 3000 PSI 61型
90°ELBOW SAE FLANGE 3000 PSI
CODE 61
ISO 6162-1、ISO12151-3、
SAE J518

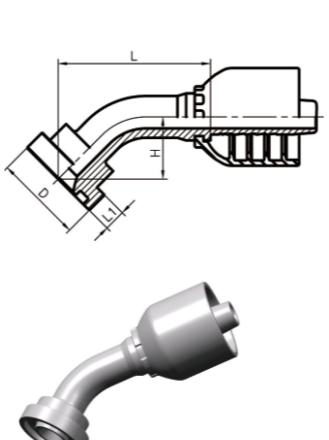


产品代号 PART NO.	法兰尺寸 FLANGE SIZE	软管 HOSE BORE		尺寸 DIMENSIONS			
		公称内径 DN	标号 DASH	L	H	D	L1
87391Y-08-08	1/2"	13	08	44	40	30.2	6.73
87391Y-12-08	3/4"	13	08	44	44	38.1	6.73
87391Y-12-10	3/4"	16	10	55	53	38.1	6.73
87391Y-12-12	3/4"	19	12	64	58	38.1	6.73
87391Y-12-16	3/4"	25	16	74	61	38.1	6.73
87391Y-16-12	1"	19	12	64	59	44.4	8
87391Y-16-16	1"	25	16	74	61	44.4	8
87391Y-16-20	1"	32	20	91.5	90	44.4	8
87391Y-20-16	1.1/4 "	25	16	74	70	50.8	8
87391Y-20-20	1.1/4 "	32	20	91.5	90	50.8	8
87391Y-24-20	1.1/2 "	32	20	91.5	90	60.3	8
87391Y-24-24	1.1/2 "	38	24	109	81	60.3	8
87391Y-32-24	2"	38	24	109	104	71.4	9.53
87391Y-32-32	2"	51	32	131	120	71.4	9.53

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87392Y-XX-XX。
Note:1. For use with braided hoses.. 2. If use with spiral hoses,hose fitting series number is 87392Y-XX-XX.

87641Y

45°弯 SAE 法兰 6000 PSI 62型
45°ELBOW SAE FLANGE 6000 PSI
CODE 62
ISO 6162-2、ISO12151-3、
SAE J518



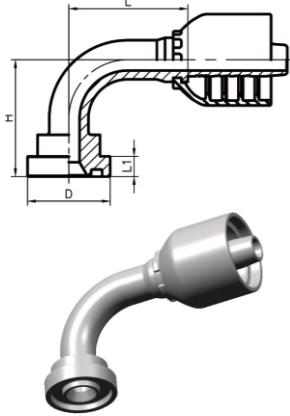
产品代号 PART NO.	法兰尺寸 FLANGE SIZE	软管 HOSE BORE		尺寸 DIMENSIONS			
		公称内径 DN	标号 DASH	L	H	D	L1
87641Y-08-08	1/2"	13	08	58	19	31.7	7.75
87641Y-12-10	3/4"	16	10	67	24	41.3	8.76
87641Y-12-12	3/4"	19	12	73.5	26	41.3	8.76
87641Y-16-12	1"	19	12	76	28	47.6	9.53
87641Y-16-16	1"	25	16	87	32	47.6	9.53
87641Y-16-20	1"	32	20	99.5	38	47.6	9.53
87641Y-20-16	1.1/4 "	25	16	90	33	54	10.29
87641Y-20-20	1.1/4 "	32	20	103	38	54	10.29
87641Y-24-20	1.1/2 "	32	20	106	40	63.5	12.57
87641Y-24-24	1.1/2 "	38	24	120	44	63.5	12.57
87641Y-32-24	2"	38	24	125	45	79.4	12.57
87641Y-32-32	2"	51	32	143	56	79.4	12.57

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87642Y-XX-XX。

Note:1. For use with braided hoses.. 2. If use with spiral hoses,hose fitting series number is 87642Y-XX-XX.

87691Y

90°弯 SAE 法兰 6000 PSI 62型
90°ELBOW SAE FLANGE 6000 PSI
CODE 62
ISO 6162-2、ISO12151-3、
SAE J518

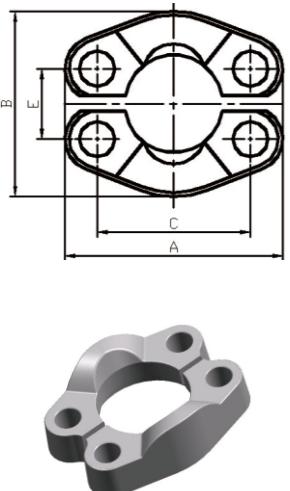


产品代号 PART NO.	法兰型号 FLANGE SIZE	软管 HOSE BORE		尺寸 DIMENSIONS			
		公称内径 DN	标号 DASH	L	H	D	L1
87691Y-08-08	1/2"	13	08	44	40	31.7	7.75
87691Y-12-10	3/4"	16	10	55	53	41.3	8.76
87691Y-12-12	3/4"	19	12	63	58	41.3	8.76
87691Y-16-12	1"	19	12	63	60	47.6	9.53
87691Y-16-16	1"	25	16	74	70	47.6	9.53
87691Y-16-20	1"	32	20	91.5	90	47.6	9.53
87691Y-20-16	1.1/4"	25	16	74	72	54	10.29
87691Y-20-20	1.1/4"	32	20	91.5	90	54	10.29
87691Y-24-20	1.1/2"	32	20	91.5	90	63.5	12.57
87691Y-24-24	1.1/2"	38	24	109	104	63.5	12.57
87691Y-32-24	2"	38	24	109	104	79.4	12.57
87691Y-32-32	2"	51	32	129	138	79.4	12.57

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87692Y-XX-XX。
Note:1. For use with braided hoses.. 2. If use with spiral hoses,hose fitting series number is 87692Y-XX-XX.

FL

SAE对开法兰夹6000PSI
SAE SPLIT FLANGE CLAMPS
6000PSI
ISO 6162-2、SAE J518

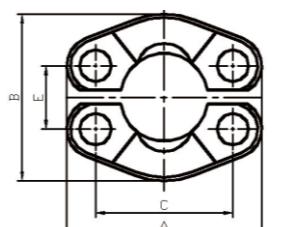


产品代号 PART NO.	法兰型号 FLANGESIZE	尺寸 DIMENSIONS				可配螺栓 BOLT	压力等级 MPa
		A	B	C	E		
FL-08	1/2"	54	46	38.1	17.48	M8X25	34.5
FL-08UN	1/2"	54	46	38.1	17.48	5/16"-18X1.1/4"	
FL-12	3/4"	65	52	47.63	22.23	M10X30	
FL-12UN	3/4"	65	52	47.63	22.23	3/8"-16X1.1/4"	
FL-16	1"	70	59	52.37	26.19	M10X30	
FL-16UN	1"	70	59	52.37	26.19	3/8"-16X1.1/4"	
FL-20	1.1/4"	79	73	58.72	30.18	M10X30	276
FL-20C60	1.1/4"	79	73	60	30	M10X30	
FL-20UN	1.1/4"	79	73	58.72	30.18	7/16"-14X1.1/2"	
FL-24	1.1/2"	94	83	69.85	35.71	M12X35	
FL-24UN	1.1/2"	94	83	69.85	35.71	1/2"-13X1.1/2"	
FL-32	2"	102	97	77.77	42.88	M12X35	
FL-32UN	2"	102	97	77.77	42.88	1/2"-13X1.1/2"	20.7
FL-40	2.1/2"	114	109	88.9	50.8	M12X44	
FL-40UN	2.1/2"	114	109	88.9	50.8	1/2"-13X1.3/4"	
FL-48	3"	135	131	106.38	61.93	M16X44	
FL-48UN	3"	135	131	106.38	61.93	5/8"-11X1.3/4"	
FL-56	3.1/2"	152	140	120.65	69.85	M16X51	
FL-56UN	3.1/2"	152	140	120.65	69.85	5/8"-11X2"	
FL-64	4"	162	152	130.18	77.77	M16X51	13.8
FL-64UN	4"	162	152	130.18	77.77	5/8"-11X2"	

注:螺栓需另订。 Note: Bolt should be ordered another.

FS

SAE对开法兰夹3000PSI
SAE SPLIT FLANGE CLAMPS
3000PSI
ISO 6162-1、SAE J518



产品代号 PART NO.	法兰型号 FLANGESIZE	尺寸 DIMENSIONS				可配螺栓 BOLT	压力等级Mpa
		A	B	C	E		
FS-08	1/2"	56.4	47.2	40.5	18.2	M8X30	42
FS-08UN	1/2"	56.4	47.2	40.5	18.2	5/16"-18X1.1/2"	
FS-12	3/4"	71.4	60	50.8	23.8	M10X35	
FS-12UN	3/4"	71.4	60	50.8	23.8	3/8"-16X1.1/2"	
FS-16	1"	81.2	69.6	57.2	27.8	M12X45	
FS-16UN	1"	81.2	69.6	57.2	27.8	7/16"-14X1.3/4"	
FS-20	1.1/4"	95.2	77.2	66.7	31.8	M12X45	
FS-20UN	1.1/4"	95.2	77.2	66.7	31.8	1/2"-13X1.3/4"	
FS-24	1.1/2"	112.8	95	79.4	36.6	M16X55	
FS-24UN	1.1/2"	112.8	95	79.4	36.6	5/8"-11X2.1/4"	
FS-32	2"	133.4	113.8	96.8	44.4	M20X70	
FS-32UN	2"	133.4	113.8	96.8	44.4	3/4"-10X2.3/4"	

注:螺栓需另订。 Note: Bolt should be ordered another.

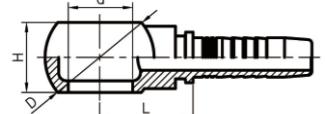
70011

公制铰接体
METRIC BANJO
DIN 7642



产品代号 PART NO.	螺栓 BOLT	软管 HOSE BORE		尺寸 DIMENSIONS			
		公称内径 DN	标号 DASH	L	d	D	H
70011Y-10-03	M10X1	5	03	17	10.1	17	10
70011Y-10-04	M10X1	6	04	19.5	10.1	17	10
70011Y-12-04	M12X1.5	6	04	21	12.1	20	12
70011Y-12-05	M12X1.5	8	05	22.5	12.1	22	12
70011Y-12-06	M12X1.5	10	06	21	12.1	20	12
70011Y-14-04	M14X1.5	6	04	24.5	14.1	24	14
70011Y-14-05	M14X1.5	8	05	21	14.1	24	14
70011Y-14-06	M14X1.5	10	06	24.5	14.1	24	14
70011Y-16-04	M16X1.5	6	04	24	16.1	28	18
70011Y-16-05	M16X1.5	8	05	24	16.1	28	18
70011Y-16-06	M16X1.5	10	06	24	16.1	28	18
70011Y-18-04	M18X1.5	6	04	30.5	18.1	32	20
70011Y-18-05	M18X						

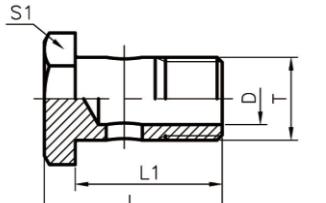
72011Y

英制铰接体
BSP BANJO

产品代号 PART NO.	螺栓 BOLT	软管 HOSE BORE		尺寸 DIMENSIONS			
		公称内径DN	标号 DASH	L	d	D	H
72011Y-04-04	G1/4"X19	6	04	19.5	13.3	24	14
72011Y-04-05	G1/4"X19	8	05	19.5	13.3	24	14
72011Y-04-06	G1/4"X19	10	06	22	13.3	24	14
72011Y-06-04	G3/8"X19	6	04	22	16.7	29	20
72011Y-06-05	G3/8"X19	8	05	22	16.7	29	20
72011Y-06-06	G3/8"X19	10	06	22	16.7	29	20
72011Y-06-08	G3/8"X19	13	08	23.5	16.7	28	20
72011Y-08-05	G1/2"X14	8	05	23	21	35	25
72011Y-08-06	G1/2"X14	10	06	23	21	35	25
72011Y-08-08	G1/2"X14	13	08	28	21	36	25
72011Y-08-10	G1/2"X14	16	10	29	21	36	25
72011Y-10-10	G5/8"X14	16	10	28	23	40	27
72011Y-12-10	G3/4"X14	16	10	32	26.7	48	31
72011Y-12-12	G3/4"X14	19	12	32	26.7	48	31
72011Y-16-08	G1" X11	13	08	40	33.3	48	36
72011Y-16-12	G1" X11	19	12	40	33.3	54	36
72011Y-16-16	G1" X11	25	16	41	33.3	54	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72012Y-XX-XX。
Note:1. For use with braided hoses.. 2. If use with spiral hoses, hose fitting series number is 72012Y-XX-XX.

700M

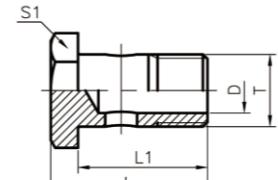
公制铰接螺栓
METRIC BOLT.
DIN 7643

产品代号 PART NO.	螺纹 T THREAD T	尺寸 DIMENSIONS			
		L1	L	D	S1
700M-10	M10X1	6	19.5	5.5	14
700M-12	M12X1.5	6	24.5	6.5	17
700M-14	M14X1.5	6	28	8	19
700M-16	M16X1.5	6	32	10	22
700M-18	M18X1.5	6	34	13	24
700M-22	M22X1.5	8	39	13	27
700M-26	M26X1.5	10	50	17	32
700M-30	M30X2.0	10	58	21	36

注:配70011系列使用。
Note:Use for 70011 Series

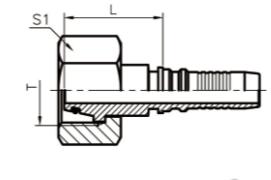
720B

英制铰接螺栓 BSP BOLT.



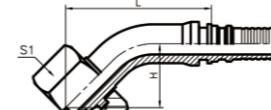
注:配72011系列使用。 Note:Use for 72011 Series

20513-T

公制内螺纹24°锥带O形圈重系列
METRIC FEMALE 24°CONE O-RING H.T. ISO 8434-1、ISO12151-2、DIN3865

产品代号 PART NO.	螺纹 T THREAD T	软管 HOSE BORE		管子外径 TUBE O.D	尺寸 DIMENSIONS	
		公称内径 DN	标号 DASH		L	S1
20513-36-12T	M36X2	19	12	25	33.5	46
20513-42-16T	M42X2	25	16	30	37.5	50
20513-52-20T	M52X2	32	20	38	45.5	60

20543-T

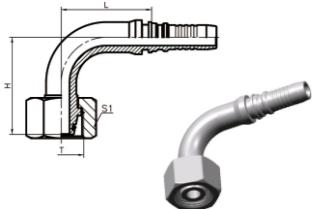
45°公制内螺纹24°锥带O形圈重系列
45°METRIC FEMALE 24°CONE O-RING H.T. ISO 8434-1、ISO12151-2、DIN3865

产品代号 PART NO.	螺纹 T THREAD T	软管 HOSE BORE		管子外径 TUBE O.D	尺寸 DIMENSIONS		
		公称内径 DN	标号 DASH		L	S1	H
20543-36-12T	M36X2	19	12	25	82.5	46	33
20543-42-16T	M42X2	25	16	30	95	50	35.1
20543-52-20T	M52X2	32	20	38	109	60	39.5

20593-T

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 8434-1、ISO12151-2、DIN3865

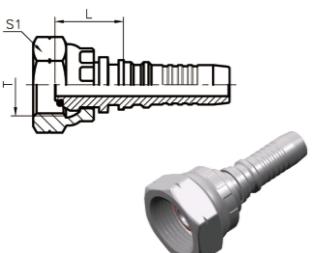


产品代号 PART NO.	螺纹 T THREAD T	软管 HOSE BORE		管子外径 TUBE O.D.	尺寸 DIMENSIONS		
		公称内径 DN	标号 DASH		L	S1	H
20593-36-12T	M36X2	19	12	25	69	46	67.8
20593-42-16T	M42X2	25	16	30	76	50	74
20593-50-20T	M52X2	32	20	38	99.5	60	89.5

22613-OR

英管内螺纹60°外锥面带O型圈

BSP FEMALE 60°CONE O-RING ISO 8434-6、ISO12151-6、BS 5200

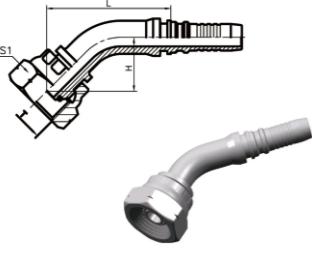


产品代号 PART NO.	螺纹 T THREAD T	软管 HOSE BORE		O形圈 O RING	尺寸 DIMENSIONS		
		公称内径 DN	标号 DASH		L	S1	
22613-12-12OR	G3/4"X14	19	12	O17.1X1.6 N90	26.5	32	
22613-16-16OR	G1" X11	25	16	O22.1X1.6 N90	30.4	41	
22613-20-20OR	G1.1/4"X11	32	20	O29.1X1.6 N90	35.8	50	
22613-24-24OR	G1.1/2"X11	38	24	O35.1X1.6 N90	36.7	55	

22643-OR

45°英管内螺纹60°外锥面带O型圈

BSP 45°FEMALE 60°CONE O-RING ISO 8434-6、ISO12151-6、BS 5200

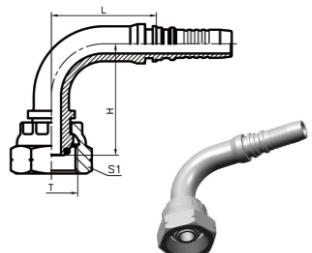


产品代号 PART NO.	螺纹 T THREAD T	软管 HOSE BORE		O形圈 O RING	尺寸 DIMENSIONS		
		公称内径 DN	标号 DASH		L	H	S1
22643-12-12OR	G3/4"X14	19	12	O17.1X1.6 N90	83	32	32
22643-16-16OR	G1" X11	25	16	O22.1X1.6 N90	93	34.2	41
22643-20-20OR	G1.1/4"X11	32	20	O29.1X1.6 N90	109.5	40	50
22643-24-24OR	G1.1/2"X11	38	24	O35.1X1.6 N90	125	47	55

22693-OR

90°英管内螺纹60°外锥面带O型圈

BSP 90°FEMALE 60°CONE O-RING ISO 8434-6、ISO12151-6、BS 5200

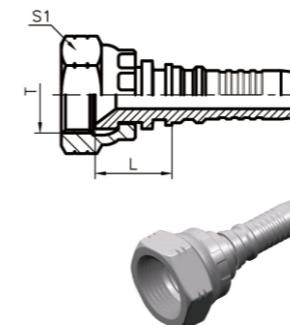


产品代号 PART NO.	螺纹 T THREAD T	软管 HOSE BORE		O形圈 O RING	尺寸 DIMENSIONS		
		公称内径 DN	标号 DASH		L	H	S1
22693-12-12OR	G3/4"X14	19	12	O17.1X1.6 N90	70	65	32
22693-16-16OR	G1" X11	25	16	O22.1X1.6 N90	82	74	41
22693-20-20OR	G1.1/4"X11	32	20	O29.1X1.6 N90	100	90	50
22693-24-24OR	G1.1/2"X11	38	24	O35.1X1.6 N90	118	105	55

26713

美制JIC内螺纹74°内锥面

JIC FEMALE 74°CONE ISO 8434-2、ISO12151-5 SAE J514

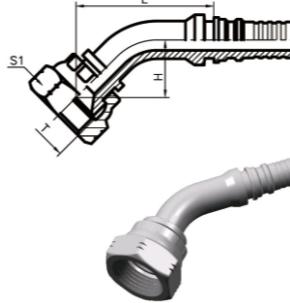


产品代号 PART NO.	螺纹 T THREAD T	软管 HOSE BORE		尺寸 DIMENSIONS		
		公称内径 DN	标号 DASH	L	H	S1
26713-12-12	1.1/16 X12UN	19	12	26.5		32
26713-16-16	1.5/16 X12UN	25	16	29.4		41
26713-20-20	1.5/8 X12UN	32	20	32.3		50
26713-24-24	1.7/8 X12UN	38	24	35.2		60
26713-32-32	2.1/2 X12UN	51	32	34.5		75

26743

45°美制JIC内螺纹74°内锥面

45° JIC FEMALE 74°CONE ISO 8434-2、ISO12151-5 SAE J514

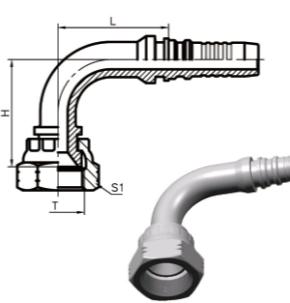


产品代号 PART NO.	螺纹 T THREAD T	软管 HOSE BORE		尺寸 DIMENSIONS		
		公称内径 DN	标号 DASH	L	H	S1
26743-12-12	1.1/16 X12UN	19	12	80	21	32
26743-16-16	1.5/16 X12UN	25	16	90	24	41
26743-20-20	1.5/8 X12UN	32	20	109	25	50
26743-24-24	1.7/8 X12UN	38	24	113	27	60
26743-32-32	2.1/2 X12UN	51	32	115	34	75

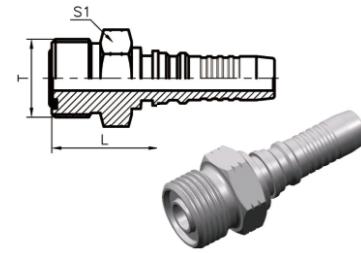
26793

90°美制JIC内螺纹74°内锥面

90° JIC FEMALE 74°CONE ISO 8434-2、ISO12151-5 SAE J514



产品代号 PART NO.	螺纹 T THREAD T	软管 HOSE BORE		尺寸 DIMENSIONS		
		公称内径 DN	标号 DASH	L	H	S1
26793-12-12	1.1/16 X12UN	19	12	73.8	58	32
26793-16-16	1.5/16 X12UN	25	16	88.9	71	41
26793-20-20	1.5/8 X12UN	32	20	105.8	78	50
26793-24-24	1.7/8 X12UN	38	24	124.2	86	60
26793-32-32	2.1/2 X12UN	51	32	150.3	140	75

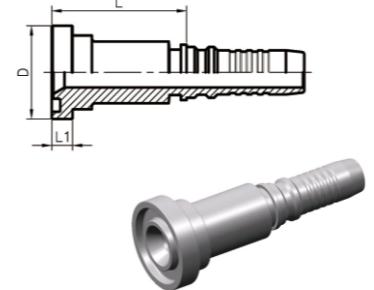


14213

美制ORFS平面O形圈密封

ORFS MALE O-RING SEAL ISO 8434-3、ISO12151-1 SAE J1453

产品代号 PART NO.	螺纹 T THREAD T	软管 HOSE BORE		尺寸 DIMENSIONS		
		公称内径 DN	标号 DASH	L		S1
14213-12-12	1.3/16 X12UN	19	12	38.5		32
14213-16-16	1.7/16 X12UN	25	16	40.5		41
14213-20-20	1.11/16X12UN	32	20	42.5		50
14213-24-24	2X12UN	38	24	45.5		60

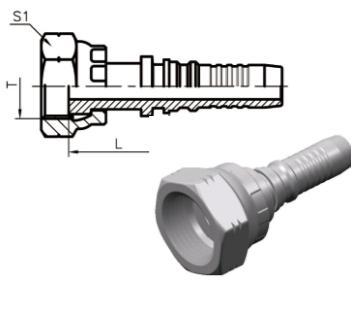


87313

SAE 法兰 3000 PSI 61型

SAE FLANGE 3000 PSI CODE 61 ISO 6162-1、ISO12151-3、SAE J518

产品代号 PART NO.	法兰尺寸 FLANGESIZE	软管 HOSE BORE		尺寸 DIMENSIONS		
		公称内径 DN	标号 DASH	L	D	L1
87313-12-12	3/4"	19	12	50	38.1	6.73
87313-16-12	1"	19	12	53	44.4	8
87313-16-16	1"	25	16	54	44.4	8
87313-20-16	1.1/4"	25	16	59	50.8	8
87313-20-20	1.1/4"	32	20	60	50.8	8
87313-24-20	1.1/2"	32	20	70	60.3	8
87313-24-24	1.1/2"	38	24	70	60.3	8
87313-32-24	2"	38	24	67.5	71.4	9.53
87313-32-32	2"	51	32	64.5	71.4	9.53

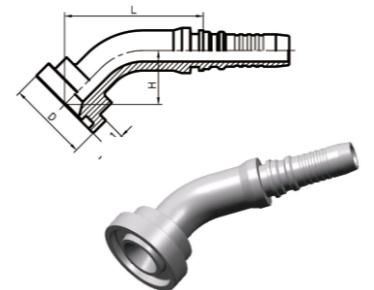


24213

美制ORFS内螺纹平面密封

ORFS FEMALE FLAT SEAT ISO 8434-3、ISO12151-1 SAE J1453

产品代号 PART NO.	螺纹 T THREAD T	软管 HOSE BORE		尺寸 DIMENSIONS		
		公称内径 DN	标号 DASH	L		S1
24213-12-12	1.3/16 X12UN	19	12	41		36
24213-16-16	1.7/16 X12UN	25	16	44.4		41
24213-20-20	1.11/16X12UN	32	20	47.8		50
24213-24-24	2X12UN	38	24	48.2		60

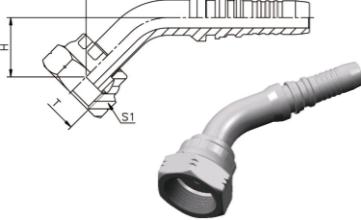


87343

45°SAE 法兰 3000 PSI 61型

45°SAE FLANGE 3000 PSI CODE 61 ISO 6162-1、ISO12151-3 SAE J518

产品代号 PART NO.	法兰尺寸 FLANGESIZE	软管 HOSE BORE		尺寸 DIMENSIONS			
		公称内径 DN	标号 DASH	L	D	L1	H
87343-12-12	3/4"	19	12	78	38.1	6.73	26
87343-16-12	1"	19	12	78	44.4	8	27
87343-16-16	1"	25	16	88	44.4	8	29
87343-20-16	1.1/4"	25	16	88	50.8	8	32
87343-20-20	1.1/4"	32	20	103	50.8	8	32
87343-24-20	1.1/2"	32	20	103	60.3	8	38
87343-24-24	1.1/2"	38	24	118	60.3	8	38
87343-32-24	2"	38	24	119	71.4	9.53	52
87343-32-32	2"	51	32	137	71.4	9.53	52

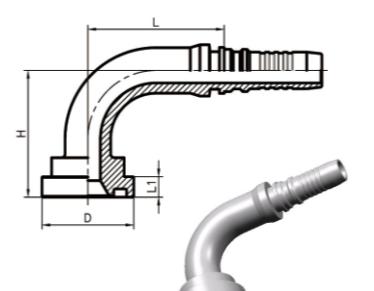


24243

45°美制ORFS内螺纹平面密45°封

ORFS FEMALE FLAT SEAT ISO 8434-3、ISO12151-1 SAE J1453

产品代号 PART NO.	螺纹 T THREAD T	软管 HOSE BORE		尺寸 DIMENSIONS		
		公称内径 DN	标号 DASH	L		S1
24243-12-12	1.3/16 X12UN	19	12	97.7	21	36
24243-16-16	1.7/16 X12UN	25	16	111	24	41
24243-20-20	1.11/16 X12UN	32	20	124	32	50
24243-24-24	2X12UN	38	24	138.2	42	60

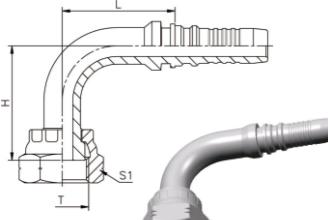


87393

90°SAE 法兰 3000 PSI 61型

90°SAE FLANGE 3000 PSI CODE 61 ISO 6162-1、ISO12151-3 SAE J518

产品代号 PART NO.	法兰尺寸 FLANGE SIZE	软管 HOSE BORE		尺寸 DIMENSIONS			
		公称内径 DN	标号 DASH	L	D	L1	H
87393-12-12	3/4"	19	12	69	38.1	6.73	58
87393-16-12	1"	19	12	69	44.4	8	58
87393-16-16	1"	25	16	80	44.4	8	61
87393-20-16	1.1/4"	25	16	80	50.8	8	70
87393-20-20	1.1/4"	32	20	99.5	50.8	8	90
87393-24-20	1.1/2"	32	20	99.5	60.3	8	81
87393-24-24	1.1/2"	38	24	117	60.3	8	81
87393-32-24	2"	38	24	117	71.4	9.53	104
87393-32-32	2"	51	32	137	71.4	9.53	120



24293

90°美制ORFS内螺纹平面密90°封

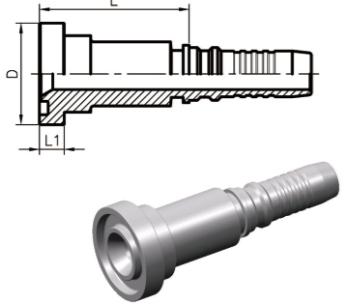
ORFS FEMALE FLAT SEAT ISO 8434-3、ISO12151-1 SAE J1453

产品代号 PART NO.	螺纹 T THREAD T	软管 HOSE BORE		尺寸 DIMENSIONS		

87613

SAE 法兰 6000 PSI 62型

SAE FLANGE 6000 PSI CODE 62 ISO 6162-2、ISO12151-3 SAE J518

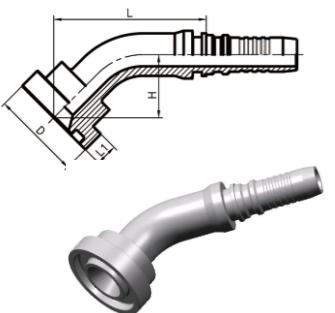


产品代号 PART NO.	法兰尺寸 FLANGE SIZE	软管 HOSE BORE		尺寸 DIMENSIONS		
		公称内径 DN	标号 DASH	L	D	L1
87613-12-12	3/4"	19	12	52.5	41.3	8.76
87613-16-12	1"	19	12	55.5	47.6	9.53
87613-16-16	1"	25	16	58.5	47.6	9.53
87613-20-16	1.1/4"	25	16	66	54	10.3
87613-20-20	1.1/4"	32	20	67.5	54	10.4
87613-24-20	1.1/2"	32	20	76	63.5	12.57
87613-24-24	1.1/2"	38	24	77	63.5	12.57
87613-32-24	2"	38	24	84	79.4	12.57
87613-32-32	2"	51	32	84	79.4	12.57

87643

45°SAE 法兰 6000 PSI 62型

45°SAE FLANGE 6000 PSI CODE 62 ISO 6162-2、ISO12151-3 SAE J518

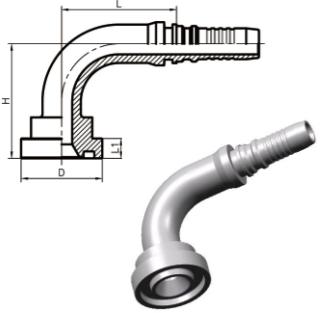


产品代号 PART NO.	法兰尺寸 FLANGE SIZE	软管 HOSE BORE		尺寸 DIMENSIONS			
		公称内径 DN	标号 DASH	L	D	L1	H
87643-12-12	3/4"	19	12	80	41.3	8.76	26
87643-16-12	1"	19	12	83	47.6	9.53	28
87643-16-16	1"	25	16	84	47.6	9.53	32
87643-20-16	1.1/4"	25	16	97	54	10.29	38
87643-20-20	1.1/4"	32	20	110	54	10.29	38
87643-24-20	1.1/2"	32	20	114	63.5	12.57	44
87643-24-24	1.1/2"	38	24	128	63.5	12.57	44
87643-32-24	2"	38	24	133	79.4	12.57	56
87643-32-32	2"	51	32	153	79.4	12.57	56

87693

90°SAE 法兰 6000 PSI 62型

90°SAE FLANGE 6000 PSI CODE 62 ISO 6162-2、ISO12151-3 SAE J518、SAE J516



产品代号 PART NO.	法兰尺寸 FLANGE SIZE	软管 HOSE BORE		尺寸 DIMENSIONS			
		公称内径 DN	标号 DASH	L	H	D	L1
87693-12-12	3/4"	19	12	70	58	41.3	8.76
87693-16-12	1"	19	12	70	70	47.6	9.53
87693-16-16	1"	25	16	81	70	47.6	9.53
87693-20-16	1.1/4"	25	16	81	90	54	10.29
87693-20-20	1.1/4"	32	20	99.5	90	54	10.29
87693-24-20	1.1/2"	32	20	99.5	104	63.5	12.57
87693-24-24	1.1/2"	38	24	118	104	63.5	12.57
87693-32-24	2"	38	24	118	130	79.4	12.57
87693-32-32	2"	51	32	138	138	79.4	12.57