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CNYYY 远扬电气
YUANYANG ELECTRIC

Wiring equipment product manual

— **配线器材**选型手册

— 浙江远扬电气有限公司
www.yyele.com

CNYYY 远扬电气
YUANYANG ELECTRIC

浙江远扬电气有限公司
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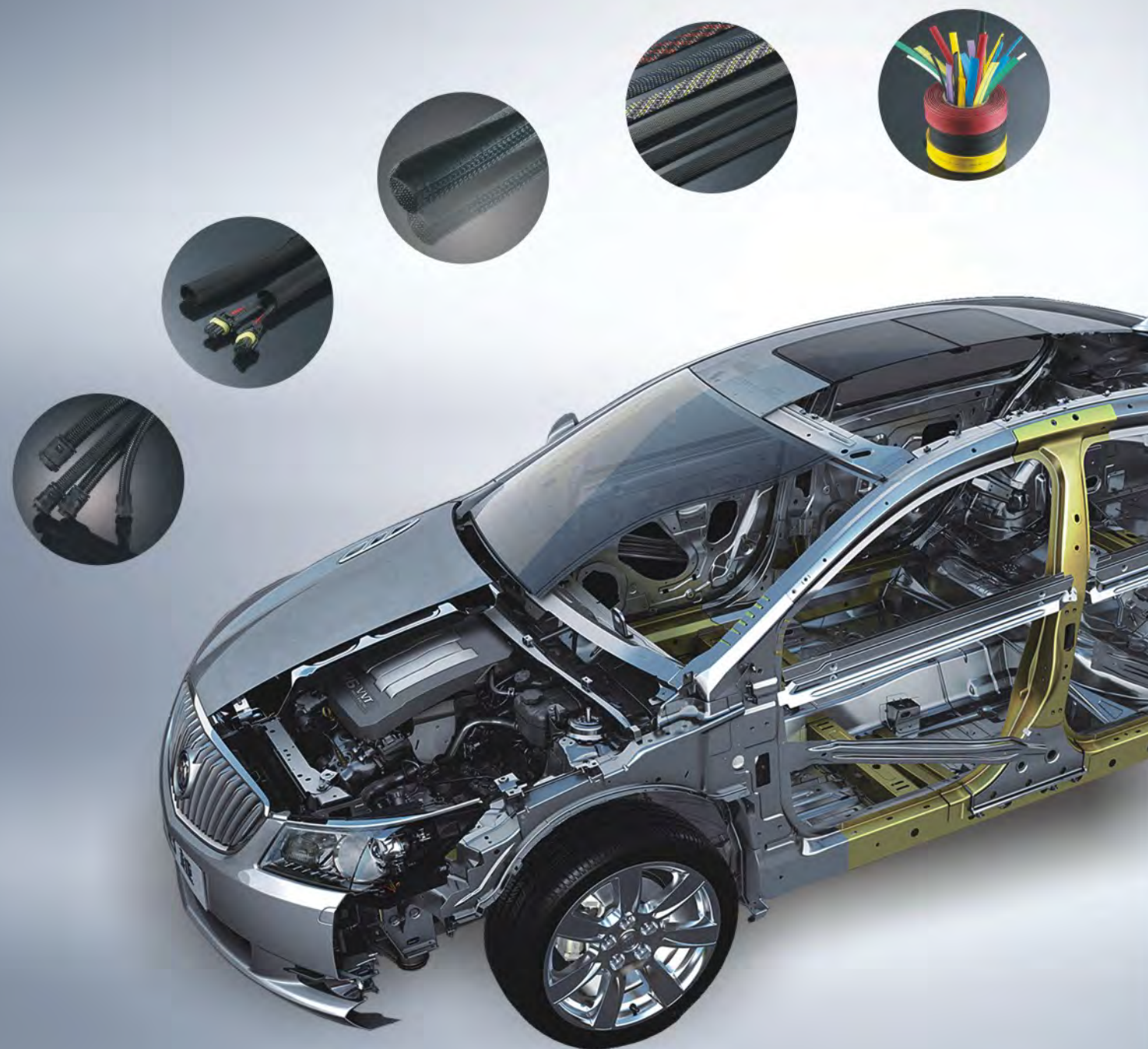
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Brief introduction

企业简介

浙江远扬电气有限公司位于中国电器之都--柳市。距温州机场、火车站5公里，紧靠104国道、甬台温高速公路，北倚风景秀丽的国家级风景区--雁荡山。是一家专业生产电线套管的专业厂家。

公司主要产品有PET伸缩编织网状套管、热缩管、波纹管、金属软管以及软管配件。产品广泛用于电脑电源、电器、汽车、摩托车、机械设备等电线线束。本公司生产设备先进，质量保证，已经荣获ISO9001:2000质量体系认证SGS环保认证以及UL认证。本着“客户永远第一”的服务宗旨“以客为本，满足要求，不断改进，精益求精”的质量方针。深受广大客户的一致好评，我们欢迎各界朋友携手合作，共创辉煌。





Products contents

产品目录

YY-PET伸缩网管

YY -PET Telescopic network management

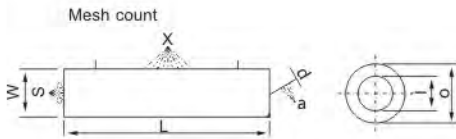
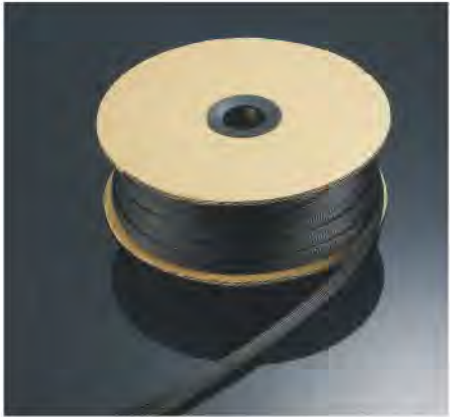
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YY -PET伸缩编织网管是一款集阻燃和无卤于一身的高性能网管它能够符合各种工业领域对耐磨保护的要求尤其是它独特的编织结构可扩充到比原直径大15倍尺寸，更适合于包裹线束而且能够顺利穿过体积庞大的连接器。

YY -PET stretching knit network management is a flame retardant and halogen in a high performance network it can meet various industrial fields of wear-resistant protection supporting demand, especially its unique weaving structure can be extended to than the original diameter of 1 to 5 times the dimensions, more suitable for wire wrapped and enough smoothly through the huge volume of the connector.

- 材 质：聚酯
- 工作温度：-50℃~+150℃
- 熔 点：240±10℃
- 阻燃等级：VW-1
- 标准颜色：黑色 /灰色
- 认 证：UL, RoHS, REACH, 无卤认证
- 裁切工具：热切刀
- 产品应用：编织网管广泛应用于电脑电源 线束胶管线材加工等行业起保护及美化作用。

- Material: Polyester
- Operating temperature: -50℃~+150℃
- Melting point: 240±10℃
- Flame retardant grade: VW-1
- Standard color: Black / gray
- Certification: RoHS, REACH, UL halogen free certification
- Cutting tool: hot knife
- Product application: braid is widely used in computer power line harness hose wire processing industry to protect and beautify the role.



尺寸规格Dimensions

单位Unit: mm

折径Folding width(W)		型号Type	扩充范围Extended range		包装 Packing(L)
英寸inch	mm		最小Minimum(I)	最大Maximum(O)	
1/8"	3	YY-PET-003	1	6	500M /卷 volume
14	6	YY-PET-006	3	9	300M /卷 volume
5/16"	8	YY-PET-008	5	12	300M /卷 volume
3/8"	10	YY-PET-010	7	17	300M /卷 volume
1/2"	12	YY-PET-012	8	20	200M /卷 volume
5/8"	16	YY-PET-016	10	27	200M /卷 volume
3/4	19	YY-PET-019	14	30	200M /卷 volume
1"	25	YY-PET-025	18	33	100M /卷 volume
1-14	32	YY-PET-032	20	50	100M /卷 volume
1-1/2	38	YY-PET-038	30	60	100M /卷 volume
1-3/4	45	YY-PET-045	35	75	100M /卷 volume
2	50	YY-PET-050	40	80	100M /卷 volume
2-1/2	64	YY-PET-064	45	105	100M /卷 volume
3	76	YY-PET-076	64	120	100M /卷 volume

- 备注：1. 折径指套管的扁平宽度。
2. 网管具有伸缩性扁平宽度公差比较大。
3. 特殊包装特殊颜色等可根据客户需求定制。
4. 产品详细参数请以样品承认书为准。

- Note:1.flat width of 90% off diameter.
2.network management with flexible flat width tolerance is relatively large.
3.special packaging special color can be customized according to customer requirements.
4.detailed parameters of the product, please take the sample as the standard.

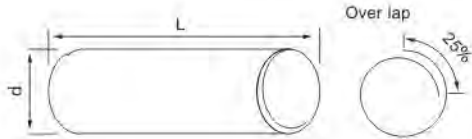


YY-SCW自卷式编织套管属于我司专利产品之一，是一种新型的电线保护套管，采用聚酯单丝和聚酯复丝编织而成，具有良好的散热性、防火性、耐磨性，操作简单方便等特点，开口式结构则有利于线材的重装、保养和检修。

YY-SCW Since the volume woven casing belongs to our patented products, is a new type of cable protection sleeve, the use of polyester filament and polyester multifilament braided and, with good heat dissipation, fire resistance, abrasion resistance, simple operation is convenient wait for a characteristic, open type structure is favorable wire rod heavy, maintenance and overhaul.

- 材 质：聚酯
- 工作温度：-50℃~+150℃
- 熔 点：240±10℃
- 阻燃等级：UL94V2
- 标准颜色：黑色
- 认 证：RoHS, 无卤认证
- 裁切工具：热切刀
- 产品应用：产品广泛应用于高铁、汽车、自动化设备电脑线材上尤其适用于需要保护和散热的环境中。

- Material: Polyester
- Operating temperature: -50℃~+150℃
- Melting point: 240+10℃
- Flame retardant grade: VW-1
- Standard color: black
- Certification: RoHS, UL halogen free certification
- Cutting tool: hot knife
- Product application: products are widely used in high-speed rail, automotive, automation equipment, computer wire especially in need of protection and thermal environment.



尺寸规格Dimensions

单位Unit: mm

型号 Type	内径 inner diameter(d)	重合率 Coincidence rate(%)	最大线束直径 Max wire diameter	包装 Packing(L)
YY-SCW-006	6	25%	7	100M /卷 volume
YY-SCW-009	9	25%	10	100M /卷 volume
YY-SCW-013	13	25%	14	50M /卷 volume
YY-SCW-016	16	25%	17	50M /卷 volume
YY-SCW-019	19	25%	20	25M /卷 volume
YY-SCW-025	25	25%	26	25M /卷 volume
YY-SCW-032	32	25%	33	25M /卷 volume
YY-SCW-038	38	25%	40	25M /卷 volume
YY-SCW-050	50	25%	52	25M /卷 volume

- 备注：1. 内径指套管的圆径，而非折径。
2. 特殊包装特，殊颜色等，可根据客户需求定制。
3. 产品详细参数请以样品书为准。

Note:1.the diameter of the diameter of the sleeve, and the diameter of the sleeve.
2.special packaging special, special color, etc., can be customized according to customer demand.
3.product details, please sample book

YY-BWS PVC按扣套管采用PVC材料加独特的扣子制成，可以用于电线、电缆的整理和美化，使用方便快捷。具有可以重复使用、绝缘效果好、阻燃性好等特点。使用这一套管有利于多股线材的改线或重装，方便保养和检修。

YY-BWS PVC snap fastener casing using PVC material and unique buttons made and can be used for wire and cable organization and beautification, and is convenient to use. It has the characteristics of repeated use, good insulation effect, good flame resistance and so on. The use of the casing is conducive to the change of wire or heavy wire, easy to maintain and repair.

- 材 质：PVC
- 工作温度：-15℃-85℃
- 阻燃等级：UL94V0
- 标准颜色：黑灰色、灰灰色
- 认 证：RoHS
- 裁切工具：剪刀
- 产品应用：YY-BWS PVC扣式套管广泛应用于整理和保护配电柜、电脑、电视、高铁、自动化设备等领域的电线，电缆。

- Material: Polyester
- Operating temperature: -15℃-85℃
- Flame retardant grade:UL94V0
- Standard color: black agout, Grey greyi
- Certification: RoHS
- Cutting tools: scissors
- Product application: YY-BWS PVC buckle type casing are widely used in finishing and protection of power distribution cabinet, computer, TV, high speed, automation equipment in the field of wire and cable.

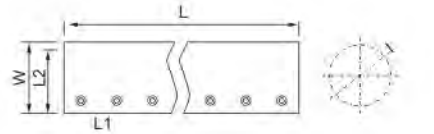
尺寸规格Dimensions

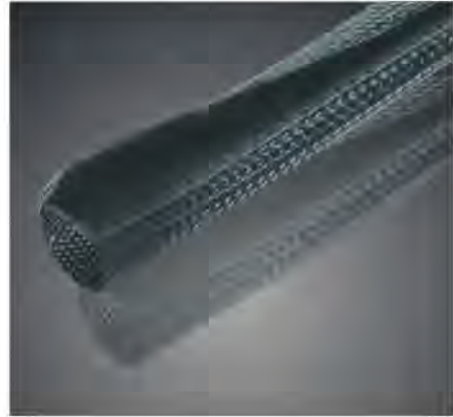
单位Unit: mm

型号 Type	宽度width (W±2mm)	最大被套物 The largest quilt material(内径D mm)	包装 Packing(L)
YY-BWS-012	60	9	灰灰色 75米/卷
YY-BWS-019	80	17	
YY-BWS-025	100	23	
YY-BWS-031	120	29	
YY-BWS-037	140	36	
YY-BWS-044	160	42	
YY-BWS-050	180	50	
YY-BWS-057	202	57	
YY-BWS-070	242	70	
YY-BWS-100	335	99	
YY-BWS-150	495	150	黑银色 50米/卷
YY-BWS-015	75	14	
YY-BWS-020	90	19	
YY-BWS-025	100	24	
YY-BWS-030	115	29	
YY-BWS-040	146	39	
YY-BWS-050	175	49	
YY-BWS-070	241	69	
YY-BWS-100	333	99	

- 备注：1. 内径指套管的圆径，而非折径。
2. 特殊包装，特殊颜色等，可根据客户需求定制。
3. 产品详细参数请以样品书为准。
4. 黑灰色标准包装50米/卷。

Note:1.the diameter of the diameter of the sleeve, and the diameter of the sleeve.
2.special packaging, special color, etc., can be customized according to customer demand.
3.product details, please sample book.
4.Black Grey standard 50 m / roll.



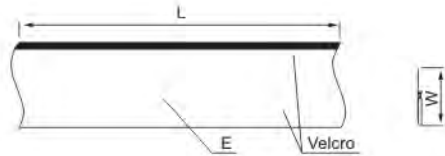


YY-VCW魔术贴编织套管采用聚酯单层网与魔术贴缝合而成。具有良好的散热性、耐磨性、操作简单方便等特点。

YY-VCW Magic stick woven sleeve using a single layer of polyester mesh and the magic of the suture. Has a good heat dissipation, wear resistance, easy to operate and so on.

- 材 质：聚酯
- 魔术贴材质：尼龙
- 工作温度：-50°C~+150°C
- 熔 点：240±10°C
- 阻燃等级：VW-1
- 标准颜色：黑色
- 认 证：RoHS, 无卤认证
- 裁切工具：热切刀
- 产品应用：产品广泛应用A/V电线、室内用加热器电源线、电脑或电视外部连接线等行业线束的整理与保护。

- Material: Polyester
- Magic stick material: Nylon
- Operating temperature: -50°C~+150°C
- Melting point: 240+10°C
- Flame retardant grade: VW-1
- Standard color: black
- Certification: RoHS, UL halogen free certification
- Cutting tool: hot knife
- Product application: products widely used a / V cable, indoor heater power cord, computer or TV and external connecting wire and wiring harness industry consolidation and protection.



尺寸规格Dimensions

单位Unit: mm

型号 Type	网管折径 Network management (W)	魔术贴宽度 Magic width	最大扩充范围 Maximum extension	包装 Packing(L)
YY-VCW-013	13	10	10	25M /卷 volume
YY-VCW-019	19	10	15	25M /卷 volume
YY-VCW-032	32	20	20	25M /卷 volume
YY-VCW-051	51	20	30	25M /卷 volume
YY-VCW-064	64	20	45	25M /卷 volume

备注：1. 折径是指套管粘合的扁平宽度。

2. 特殊包装，特殊颜色等，可根据客户需求定制。

3. 产品详细参数请以样品书为准。

Note: 1. 90% off diameter is the flat width of the casing.

2. special packaging special, special color, etc., can be customized according to customer demand.

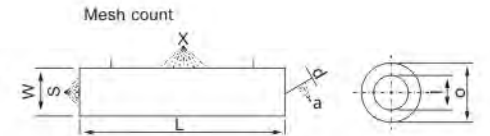
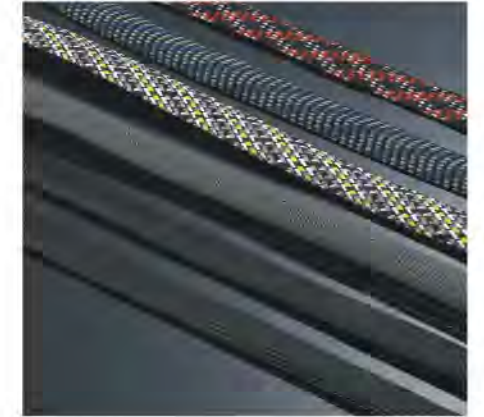
3. product details, please sample book

YY-FRH花样编织网管采用环保彩色PET单丝编织而成，具有良好的伸缩性、阻燃性、耐磨性及隔热性。可以根据客户要求来编织不同花样和颜色的网管。

YY-FRH Knitting pattern management using environmental protection color pet monofilament and, with good scalability, flame retardant, high resistance to wear and heat insulation of. Can be based on customer requirements to weave different patterns and colors of the network.

- 材 质：聚酯
- 工作温度：-50°C~+150°C
- 熔 点：240±10°C
- 阻燃等级：VW-1
- 标准颜色：彩色
- 认 证：UL, RoHS, REACH, 无卤认证
- 裁切工具：热切刀
- 产品应用：产品广泛应用于电脑电源线、音响视频线、A/V电线、HDMI线材等业，起保护及美化作用；另外，花样的特殊性，有利于商标和品牌形象的推广及辨识。

- Material: Polyester
- Operating temperature: -50°C~+150°C
- Melting point: 240+10°C
- Flame retardant grade: VW-1
- Standard color: colour
- Certification: RoHS, REACH, UL halogen free certification
- Cutting tool: hot knife
- Product application: products are widely used in computer power cord, audio and video lines, a / V cable, HDMI wire industry, protect and beautify the role; in addition, special pattern, conducive to the promotion and identification of the trademark and brand image.



尺寸规格Dimensions

单位Unit: mm

折径Folding width(W)		型号Type	扩充范围Extended range		包装 Packing(L)
英寸inch	mm		最小Minimum(I)	最大Maximum(O)	
1/8"	3	YY-FRH-003	1	6	500M /卷 volume
1/4	6	YY-FRH-006	3	9	300M /卷 volume
5/16	8	YY-FRH-008	5	12	300M /卷 volume
3/8"	10	YY-FRH-010	7	17	300M /卷 volume
1/2	12	YY-FRH-012	8	20	200M /卷 volume
5/8	16	YY-FRH-016	10	27	200M /卷 volume
3/4	19	YY-FRH-019	14	30	200M /卷 volume
1	25	YY-FRH-025	18	33	100M /卷 volume
1-1/4	32	YY-FRH-032	20	50	100M /卷 volume
1-1/2"	38	YY-FRH-038	30	60	100M /卷 volume
1-3/4"	45	YY-FRH-045	35	75	100M /卷 volume
2	50	YY-FRH-050	40	80	100M /卷 volume
2-1/2	64	YY-FRH-064	45	105	100M /卷 volume
3"	76	YY-FRH-076	64	120	100M /卷 volume

备注：1. 折径指套管的扁平宽度。

2. 网管具有伸缩性扁平宽度公差比较大。

3. 特殊包装特殊颜色等可根据客户需求定制。

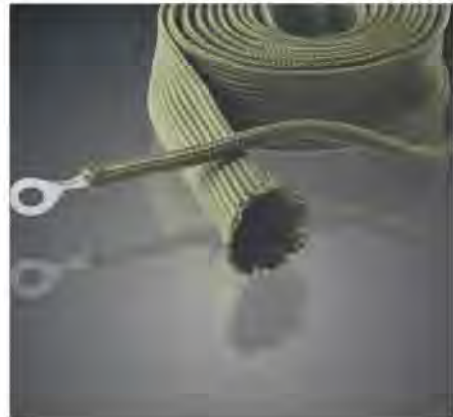
4. 产品详细参数请以样品承认书为准。

Note: 1. flat width of 90% off diameter.

2. network management with flexible flat width tolerance is relatively large.

3. special packaging special color can be customized according to customer requirements.

4. detailed parameters of the product, please take the sample as the standard.

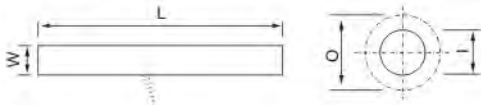


YY-PAW锦纶丝编织套管是由军绿色锦纶纤维编织而成。该套管具有柔软，质量轻和耐环境好等优点，而且在多分支电缆组件中，锦纶丝套端头的处理也很容易，可以采用缝合和绑扎的方式，保证分叉处柔软易弯折，在空间狭小的腔体内部对线束有很好的防护。

YY-PAW Nylon wire braided sleeve (PAW) is made of nylon fiber woven in green. The casing has a soft, lightweight and resistant environment. Good, but also in multi branch cable assemblies, nylon wire sets at the end of the treatment is also very easy, can use suture and tie. With the way to ensure the bifurcation of soft and easy to bend, protect the wire harness in the internal cavity of the narrow space.

- 材 质：尼龙
- 工作温度：-60°C~+160°C
- 熔 点：220±10°C
- 标准颜色：绿色
- 认 证：RoHS
- 裁切工具：剪刀
- 产品应用：产品应用在航天航空，舰艇等武器装备的军用电子机电设备，仪表和无线电设备的导线束或电缆外部。

- Material: Polyester
- Operating temperature: -60°C~+160°C
- Melting point: 220±10°C
- Standard color: green
- Certification: RoHS
- Cutting tool: scissors
- Product application: products used in aerospace, ships, weapons and equipment protection electronic and electromechanical equipment, instrument and radio equipment of wire beam or an external cable.



尺寸规格Dimensions

单位Unit: mm

折径Folding width(W)		型号Type	扩充范围Extended range		包装Packing(L)
英寸inch	mm		最小Minimum(I)	最大Maximum(O)	
1/8"	3	YY-PAW-003	1	2	500M /卷 volume
1/4"	6	YY-PAW-006	3	5	500M /卷 volume
3/8"	10	YY-PAW-010	5	9	300M /卷 volume
5/8"	16	YY-PAW-016	8	15	200M /卷 volume
3/4"	20	YY-PAW-020	10	19	200M /卷 volume
1"	25	YY-PAW-025	14	24	200M /卷 volume
1-1/4"	30	YY-PAW-019	17	28	100M /卷 volume
1-3/4"	45	YY-PAW-025	25	43	100M /卷 volume

- 备注：1. 产品规格是指网管的折径（扁平宽度）。
2. 网管具有伸缩性，扁平宽度公差比较大。
3. 我司可以根据客户要求提供特殊包装，尺寸的网管。
4. 以上所有数据均为常用值，不含客户定制尺寸。
5. 我司可以根据客户要求制作阻燃锦纶丝编织套管。

- Note: 1. product specification refers to the network management of the fold (flat width).
2. network management is flexible, flat width tolerance is relatively large.
3. Division I can provide special packaging according to customer requirements, the size of the network. More than
4. of all the data are commonly used, does not include custom size. Our
5. can be produced according to customer requirements of flame retardant nylon braided sleeve.

阻燃热缩管由辐射交联聚烯烃材料构成，理化电气性能优异，主要功能是连接件的电绝缘、焊点防锈防腐、机械防护和线束，广泛用于电子、通信、汽车、船舶、飞机制造等领域。

- 执行标准：UL 224, CAN/CSA C22.2 NO198.1-99
- 热缩倍率：2：1
- 高阻燃、环保
- 起缩温度：≥84°C
- 终缩温度：≥120°C
- 使用温度：-55°C~125°C
- 环保标准：RoHs
- 标准颜色：黑、白、红、黄、绿、蓝色等十种国际标准颜色

性能performance	指标index	试验方法test method
拉伸强度	≥10.4MPa	ASTM D 2671
断裂伸长率	≥200%	ASTM D 2671
热老化后拉伸强度	≥7.3MPa	158°CX168h
热老化后断裂长度	≥100%	158°CX168h
轴向变化率	-5%~+5%	ASTM D 2671
阻燃性	VW-1	ASTM D 2671 C法
耐电压(额定电压600V)	2500V, 1min 不击穿	UL224
热冲击	无裂纹，无滴落	UL 224, 250°CX4h
击穿强度	≥15kV/mm	ASTM D 149
体积电阻率	≥10 ¹⁴ Ω·cm	IEC 60093



3:1无卤阻燃双壁管 3:1 halogen free flame retardant double walled tube

3:1无卤阻燃双壁管由无卤阻燃聚烯烃和热熔胶双层构成。外层聚烯烃为绝缘、无卤、阻燃材料，内层热熔胶能缓冲机械应变和密封性强。主要功能是密封防水、防腐、防漏气、多股线束和绝缘，主要应用于各类线束、船用电线电缆和金属管需要密封防水、防潮防腐场合的密封绝缘、捆扎固定等领域。

- 抗紫外
- 起缩温度：≥70°C
- 终缩温度：≥125°C
- 使用温度：-45°C~125°C
- 热缩比例：3:1
- 环保标准：RoHS Sony-SS-00259
- 标准颜色：黑色(其它颜色可定做)

性能performance	指标index	试验方法test method
拉伸强度	≥10.4MPa	ASTM D 2671
断裂伸长率	≥300%	ASTM D 2671
热老化后强度	≥7.3MPa	158°CX168h
热老化后断裂伸长率	≥100%	158°CX168K
轴向变化率	-8%~+8%	ASTM D 2671
阻燃性	60秒内自熄	AMS-DTL-23053/4
击穿强度	≥15MV/m	IEC 60243
体积电阻率	≥10 ¹⁴ Ω·cm	IEC 60093

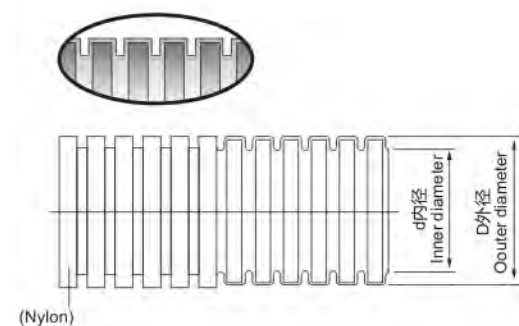
性能performance	指标index	试验方法test method
软化点	85±3°C	ASTM E 28
吸水率	≤0.2%	ASTM D 570
剥离强度(PE)	≥120N/25mm	ASTM D 1000
剥离强度(AL)	≥80N/25mm	ASTM D 1000





- 产品材质：PE聚乙烯 (Polyethylene)
- 工作温度：-30°C~+100°C短时可达+120°C
- 结 构：结构内部和外表均为波浪型；
- 颜 色：黑色，其它颜色可以订做（根据需要可开口）
- 特 性：柔韧性好，表面光泽、耐化学腐蚀
- 应用领域：可用于机床机械，电力设备，食品机械，自动化仪表，电机马达，保护电缆
电缆不受外力磨损及绝缘
- 使用方法：将电线电缆插入管内，配上SM-G、SM、SM-F系列软管接头对应的型号
使用即可

- Product material: PE (Polyethylene)
- Working temperature: -30°C~+100°C,+120°C can be reached but kept only for a short time
- Structure: Wavy shape both interiorly and exteriorly
- Color: Black. Other colors are customizable upon requirements.
- Property: Good flexibility, smooth and bright surface, chemical corrosion resistant
- Application: It can be used in machineries, electric equipment, foodstuff machineries, automatic meters and gauges, motors, protecting the cables from abrasion and providing insulation to the wires and cables.
- How to use: Insert the wires and cables into the pipe and fit respective types of CNYY: SM-G、SM and SM-F series flexible joints before using.

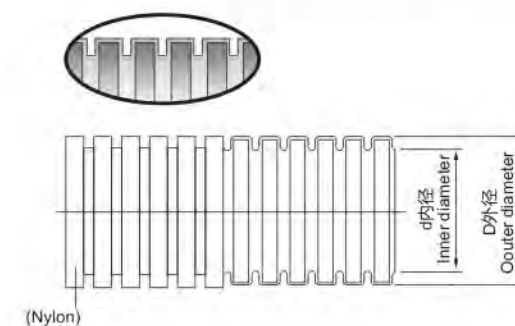


型号 Item	软管规格(AD) Specifications For Flexible Pipe		内径x外径(mm) Inner Diameter x Outer Diameter	弯曲半径(mm) Curved Radius	包装单位(m) Packaging Unit
YY-PE-7.0	AD7.0	1/4"	4.5×7.0	16	200
YY-PE-10.0	AD10.0		6.5×10.0	16	100
YY-PE-11.6	AD11.6	5/16"	8.0×11.6	16	100
YY-PE-13.0	AD13.0	3/8"	10.0×13.0	20	100
YY-PE-15.8	AD15.8		12.0×15.8	30	100
YY-PE-18.5	AD18.5	1/2"	14.3×18.5	40	100
YY-PE-21.2	AD21.2		17.0×21.2	45	100
YY-PE-25.0	AD25.0		20.0×25	45	100
YY-PE-28.5	AD28.5	3/4"	23.0×28.5	50	50
YY-PE-34.5	AD34.5	1"	29.0×34.5	60	50
YY-PE-42.5	AD42.5	1 1/4"	36.0×42.5	70	50
YY-PE-54.5	AD54.5	2"	48.0×54.5	90	25
YY-PE-67.2	AD67.2	2 1/2"	56.0×67.2	130	25
YY-PE-80	AD80.0	3"	69.0×80.0	170	25
YY-PE-106	AD106.0	4"	91.0×106.0	225	25



- 产品材质：PP聚丙烯 (Polypropylene)
- 工作温度：-30°C +100°C短时可达+110°C
- 结 构：内部和表外均为波浪型；
- 颜 色：黑色，其它颜色可以订做（根据需要可开口）
- 供应范围：阻燃，FV-O
- 特 性：柔韧性好，表面光泽、耐化学腐蚀
- 应用领域：重要用于汽车配线专用、也可用于机床机械，自动化仪表，电机马达，保护
电缆电线不受外力磨损及绝缘
- 使用方法：将电线电缆插入管内，配上YY-PP：SM-G、SM、SM-F系列软管接头对
应的型号使用即可

- Product material: PP (Polypropylene)
- Working temperature: -30°C~+100°C,+110°C can be reached but kept only for a short time
- Structure: Wavy shape both interiorly and exteriorly
- Color: Black. Other colors are customizable upon requirements.
- Variety available: fire retardant, FV-O
- Property: Good flexibility, smooth and bright surface, chemical corrosion resistant
- Application: Mainly used in automobiles wiring. But it can also be used in machineries, automatic meters and gauges, motors, protecting the cables from abrasion and providing insulation to the wires and cables.
- How to use: Insert the wires and cables into the pipe and fit respective types of YY-PP: SM-G、SM and SM-F series flexible joints before using.

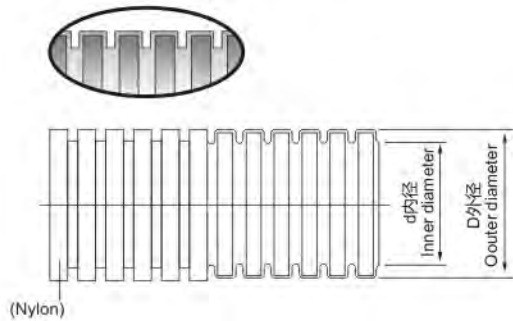


型号 Item	软管规格(AD) Specifications For Flexible Pipe		内径x外径(mm) Inner Diameter x Outer Diameter	弯曲半径(mm) Curved Radius	包装单位(m) Packaging Unit
YY-PP-7.0	AD7.0	1/4"	4.5×7.0	16	200
YY-PP-10.0	AD10.0		6.5×10.0	16	100
YY-PP-11.6	AD11.6	5/16"	8.0×11.6	16	100
YY-PP-13.0	AD13.0	3/8"	10.0×13.0	20	100
YY-PP-15.8	AD15.8		12.0×15.8	30	100
YY-PP-18.5	AD18.5	1/2"	14.3×18.5	40	100
YY-PP-21.2	AD21.2		17.0×21.2	45	100
YY-PP-25.0	AD25.0	3/4"	20.0×25	45	100
YY-PP-28.5	AD28.5		23.0×28.5	50	50
YY-PP-34.5	AD34.5	1"	29.0×34.5	60	50
YY-PP-42.5	AD42.5	1 1/4"	36.0×42.5	70	50
YY-PP-54.5	AD54.5	2 "	48.0×54.5	90	25
YY-PP-67.2	AD67.2	2 1/2 "	56.0×67.2	130	25
YY-PP-80.0	AD80.0	3"	69.0×80.0	170	25
YY-PP-106.0	AD106.0	4"	91.0×106.0	225	25



- 产品材质：PA6尼龙(polyamide)
- 工作温度：-30℃~+100℃短时可达+140℃
- 产品认证：欧洲环保ROHS、欧盟CE认证
- 结 构：内部和外表均为波浪型
- 颜 色：黑色，其它颜色可以订做（根据需要可开口）
- 特 性：柔韧性好，抗扭曲，弯曲性能好，可以承受较重的负载；耐酸、润滑油、冷却液等，表面有光泽，耐摩擦，尼龙软管要求抗紫外线，可定做。
- 承载能力：可以承受脚踩的重压，不断裂，不变型，可以迅速恢复，并且本身无任何损伤。
- 应用领域：机械制造、电气绝缘保护、照明设备、汽车制造，航空设备，地铁，火车、自动化控制等行业。
- 使用方法：将电线电缆插入管内，配上SM-G、SM、SM-F系列软管接头对应的型号。

- Product Material: PA6 polyamide
- Working Temperature: -30°C ~ +100°C, +140°C can be reached but kept only for a short time
- Structure: Wavy shape both interiorly and exteriorly
- Color: Black. Other colors are customizable upon requirements
- Property: Good flexibility, twist resistance and good bending performance, able to bear heavy loads; acid resistant, lubricant resistant and coolant resistant; luster on surface and abrasion resistant. UV resistant nylon hose requirements, can be customized.
- Load Bearing Capacity: able to bear the heavy pressure from treading of feet without cracking or deformation. It can promptly recoil with no damages.
- Application: Machinery building, electrical insulating protection, illuminating equipment, automobile manufacturing, flight equipments, metro, trains and automatic control, etc.
- How To Use: Insert the wires and cables into the pipe and fit respective types of SM-G, SM and SM-F series flexible joints before using.
- Note: no stock from AD74 -AD108, need to customize.

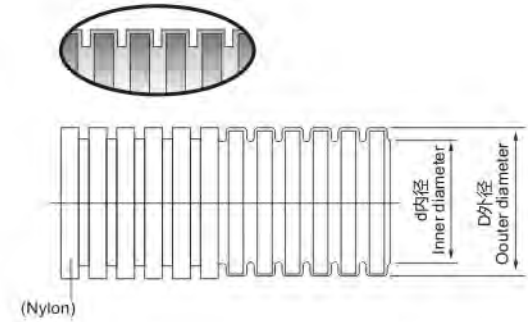


型号 Item	软管规格(AD) Specifications For Flexible Pipe	内径x外径(mm) Inner Diameter x Outer Diameter	弯曲半径(mm) Curved Radius	包装单位(m) Packaging Unit
YY-PA-10.0	AD10.0 1/4"	6.5X10.0	16	100
YY-PA-11.6	AD11.6	8.0X11.6	16	100
YY-PA-13.0	AD13.0 5/16"	10.0X13.0	20	100
YY-PA-15.8	AD15.8 3/8"	12.0X15.8	30	100
YY-PA-18.5	AD18.5	14.3X18.5	40	100
YY-PA-21.2	AD21.2 1/2"	17.0X21.2	45	100
YY-PA-25.0	AD25.0	20.0X25.0	45	100
YY-PA-28.5	AD28.5 3/4"	23.0X28.5	50	50
YY-PA-32.0	AD32.0	26.0X32.0	60	50
YY-PA-34.5	AD34.5 1"	29.0X34.5	60	50
YY-PA-42.5	AD42.5 1 1/4"	36.0X42.5	70	50
YY-PA-54.5	AD54.5 2"	48.0X54.5	90	25
YY-PA-74.0	AD74.0 2 1/2"	63.0X74.0	130	10
YY-PA-88.0	AD88.0 3"	76.0X88.0	170	10
YY-PA-108.0	AD108.0 4"	94.0X108.0	225	10



- 产品材质：PA6尼龙(polyamide)
- 工作温度：-30℃~+100℃短时可达+140℃
- 产品认证：铁道部产品质量认证、欧盟CE认证
- 供应范围：阻燃，阻燃等级：FV-0
- 结 构：内部和外表均为波浪型
- 颜 色：黑色,其它颜色可以订做（根据需要可开口）
- 特 性：柔韧性好，抗扭曲，弯曲性能好，可以承受较重的负载；耐酸、润滑油、冷却液等，表面有光泽，耐摩擦
- 承载能力：可以承受脚踩的重压，不断裂，不变型，可以迅速恢复，并且本身无任何损伤
- 应用领域：机械制造、电气绝缘保护、照明设备、汽车制造，航空设备，地铁，火车、自动化控制等行业
- 使用方法：将电线电缆插入管内，配上YY-PA-Z: SM-G、SM、SM-F系列软管接头对应的型号使用即可

- Product Material: PA6 Polyamide
- Working Temperature: -30°C ~ +100°C, +140°C Can Be Reached But Kept Only For A Short Time
- Certification: Ministry of Railways quality certification, CE
- Variety Available: Fire Retarding . Fire Retarding Classification: Fv-0
- Structure: Wavy Shape Both Interiorly And Exteriorly
- Color: Black. Other colors are customizable upon requirements.
- Property : Good Flexibility, Twist Resistance And Good Bending Performance, Able To Bear Heavy Loads; Acid Resistant, Lubricant Resistant And Coolant Resistant;
- Luster On Surface And Abrasion Resistant. Load Bearing Capacity: Able To Bear The Heavy Pressure From Treading Of Feet Without Cracking Or Deformation. It Can Promptly Recoil With No Damages.
- Application: Machinery Building, Electrical Insulating Protection, Illuminating Equipment, Automobile Manufacturing, Flight Equipments, Metro, Trains And Automatic Control, Etc.
- How To Use: Insert The Wires And Cables Into The Pipe And Fit Respective Types Of YY-PA-Z: SM-G、SM and SM-F Series Flexible Joints Before Using.

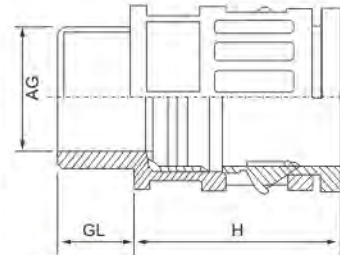


型号 Item	软管规格(AD) Specifications For Flexible Pipe	内径x外径(mm) Inner Diameter x Outer Diameter	弯曲半径(mm) Curved Radius	包装单位(m) Packaging Unit
YY-PA-Z-7.0	AD7.0 1/4"	4.5×7.0	16	200
YY-PA-Z-10.0	AD10.0 1/4"	6.5×10.0	16	100
YY-PA-Z-11.6	AD11.6	8.0×11.6	16	100
YY-PA-Z-13.0	AD13.0 5/16"	10.0×13.0	20	100
YY-PA-Z-15.8	AD15.8 3/8"	12.0×15.8	30	100
YY-PA-Z-18.5	AD18.5	14.3×18.5	40	100
YY-PA-Z-21.2	AD21.2 1/2"	17.0×21.2	45	100
YY-PA-Z-25.0	AD25.0	20.0×25	45	100
YY-PA-Z-28.5	AD28.5 3/4"	23.0×28.5	50	50
YY-PA-Z-32.0	AD32.0	26.0×32.0	60	50
YY-PA-Z-34.5	AD34.5 1"	29.0×34.5	60	50
YY-PA-Z-42.5	AD42.5 1 1/4"	36.0×42.5	70	50
YY-PA-Z-54.5	AD54.5 2 "	48.0×54.5	90	25
YY-PA-Z-74.0	AD74.0 2 1/2 "	63.0×74.0	130	10
YY-PA-Z-88.0	AD88.0 3"	76.0×88.0	170	10
YY-PA-Z-108.0	AD108.0 4"	94.0×108.0	225	10



- 产品材质: PA尼龙(polyamide)
- 螺纹规格: 公制螺纹(Metric)/德制螺纹(PG)/英制螺纹(G)
- 工作温度: -40°C~+110°C
- 颜色: 黑色, 其它颜色可以订做
- 特性: 内锁扣和本体特殊设计, 装卸只需拨插无需工具
- 使用方法: YY-G型软管接头是软管的配套产品, 可接入设备箱体上, 也可以根据选用螺纹接入进出口为内螺纹的电动设备上, 只需软管插入接口即可(可加防水橡胶圈)

- Product material: PA (polyamide)
- Specification of thread: Metric/PG/G thread
- Working temperature: -40°C~+110°C
- Color: Black. Other colors are customizable
- Property: Special design with inner locking buckle making the mounting and dismounting done by simple plugging or pulling, without using tools.
- How to use: YY-G type flexible pipe joints are the fittings of the flexible pipes, which can be either connected with the housing of equipments or connected with electric equipment with inner threaded access hole as per the thread selected. Simply insert the flexible pipe into the union.



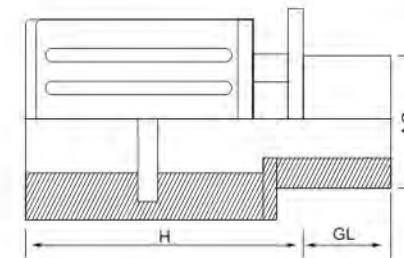
型号 Item	适配软管 Suitable flexible pipe	螺纹尺寸公制 Metric dimension of thread	AG外径(mm) AG Outer diameter	AG内径(mm) AG Inner diameter	GL (mm)	H	包装单位 个/包 Packaging unit: Units/pack
YY-SM-G-M10-10	AD10.0	M10×1.0	10.0	6.5	10.0	23.0	100
YY-SM-G-M12-10	AD10.0	M12×1.5	12.0	6.5	10.0	25.0	100
YY-SM-G-M16-10	AD10.0	M16×1.5	16.0	6.5	10.0	25.0	100
YY-SM-G-M10-11.6	AD11.6	M10×1.0	10.0	8.0	10.0	23.0	100
YY-SM-G-M12-11.6	AD11.6	M12×1.5	12.0	8.0	10.0	25.0	100
YY-SM-G-M12-13	AD13.0	M12×1.5	12.0	7.5	11.0	25.0	100
YY-SM-G-M16-13	AD13.0	M16×1.5	16.0	10.0	10.0	25.0	100
YY-SM-G-M18-13	AD13.0	M18×1.5	18.0	10.0	10.0	25.0	100
YY-SM-G-M20-13	AD13.0	M20×1.5	20.0	10.0	10.0	25.0	100
YY-SM-G-M16-15.8	AD15.8	M16×1.5	16.0	11.5	10.0	27.5	100
YY-SM-G-M18-15.8	AD15.8	M18×1.5	18.0	12.0	10.0	27.5	100
YY-SM-G-M20-15.8	AD15.8	M20×1.5	20.0	12.0	10.0	27.5	50
YY-SM-G-M20-18.5	AD18.5	M20×1.5	20.0	14.3	12.0	28.0	50
YY-SM-G-M20-21.2	AD21.2	M20×1.5	20.0	15.0	13.0	31.5	50
YY-SM-G-M24-21.2	AD21.2	M24×1.5	24.0	18.0	13.0	31.5	50
YY-SM-G-M25-21.2	AD21.2	M25×1.5	25.0	17.0	13.0	27.0	50
YY-SM-G-M25-25	AD25.0	M25×1.5	25.0	19.5	14.0	29.0	50
YY-SM-G-M25-28.5	AD28.5	M25×1.5	25.0	20.0	14.0	34.0	50
YY-SM-G-M27-28.5	AD28.5	M27×1.5	27.0	20.5	14.0	34.0	50
YY-SM-G-M30-28.5	AD28.5	M30×1.5	30.0	22.0	14.0	34.0	50
YY-SM-G-M32-28.5	AD28.5	M32×1.5	32.0	22.0	14.0	34.0	50
YY-SM-G-M32-32	AD32.0	M32×1.5	32.0	22.0	14.0	34.0	20
YY-SM-G-M32-34.5	AD34.5	M32×1.5	32.0	27.0	14.0	36.0	20
YY-SM-G-M36-34.5	AD34.5	M36×1.5	36.0	29.0	14.0	36.0	20
YY-SM-G-M40-34.5	AD34.5	M40×1.5	40.0	29.0	14.0	36.0	20
YY-SM-G-M40-42.5	AD42.5	M40×1.5	40.0	34.0	14.0	38.0	10
YY-SM-G-M42-42.5	AD42.5	M42×1.5	42.0	36.0	14.0	38.0	10
YY-SM-G-M48-42.5	AD42.5	M48×1.5	48.0	36.0	14.0	38.0	10
YY-SM-G-M50-54.5	AD54.5	M50×1.5	50.0	44.0	15.5	39.0	10
YY-SM-G-M60-54.5	AD54.5	M60×1.5	60.0	48.0	15.5	39.0	5
YY-SM-G-M63-54.5	AD54.5	M63×1.5	63.0	48.0	15.5	39.0	5

型号 Item	适配软管 Suitable flexible pipe	螺纹尺寸德制 Dimension of thread	AG外径(mm) AG Outer diameter	AG内径(mm) AG Inner diameter	GL (mm)	H	包装单位 个/包 Packaging unit: Units/pack
YY-SM-G-PG7-10	AD10.0	PG7	12.3	6.5	10.0	23.0	100
YY-SM-G-PG7-11.6	AD11.6	PG7	12.3	8.0	10.0	23.0	100
YY-SM-G-PG9-13	AD13.0	PG9	15.0	10.0	10.0	25.0	100
YY-SM-G-PG11-15.8	AD15.8	PG11	18.4	12.0	10.0	27.5	100
YY-SM-G-PG13.5-15.8	AD15.8	PG13.5	20.2	12.5	10.0	28.0	100
YY-SM-G-PG13.5-18.5	AD18.5	PG13.5	20.2	14.3	12.0	28.0	100
YY-SM-G-PG16-21.2	AD21.2	PG16	22.3	17.0	13.0	32.0	50
YY-SM-G-PG21-28.5	AD28.5	PG21	28.0	23.0	14.0	34.0	50
YY-SM-G-PG29-32	AD32.0	PG29	36.7	26.0	14.0	36.0	20
YY-SM-G-PG29-34.5	AD34.5	PG29	36.7	29.0	14.0	36.0	20
YY-SM-G-PG36-42.5	AD42.5	PG36	46.7	36.0	14.0	38.5	20
YY-SM-G-PG48-54.5	AD54.5	PG48	59.0	48.0	15.0	40.0	10

型号 Item	适配软管 Suitable flexible pipe	螺纹尺寸英制 G dimension of thread	AG外径(mm) AG Outer diameter	AG内径(mm) AG Inner diameter	GL (mm)	H	包装单位 个/包 Packaging unit: Units/pack
YY-SM-G3/8-15.8	AD15.8	G3/8"	16.6	12.0	10.0	28.0	100
YY-SM-G1/2-21.2	AD21.2	G1/2"	20.9	15.0	13.0	31.0	50
YY-SM-G1/2-25	AD25.0	G1/2"	20.9	16.0	13.0	35.0	50
YY-SM-G3/4-28.5	AD28.5	G3/4"	26.0	20.0	14.0	35.0	50
YY-SM-G1-34.5	AD34.5	G1"	33.0	27.0	14.0	36.0	20
YY-SM-G2-54.5	AD54.5	G2"	59.6	48.0	15.5	39.0	5

- 产品材质: PA尼龙(Polyamide), 外层夹紧圈(聚甲醛pom)
- 螺纹规格: 公制螺纹(Metric)/德制螺纹(PG)/英制螺纹(G)
- 工作温度: -40°C~+110°C
- 颜色: 黑色, 其他颜色可以定做
- 使用方法: YY-SM型快速接头是软管的配套产品, 可接入设备箱体上, 也可根据选用螺纹接入进出口为内螺纹的电动设备上, 只需软管插入接口即可

- Product material: PA (polyamide), the outer fastening ring: polyformaldehyde (POM)
- Specification of thread: Metric/PG/G thread
- Working temperature: -40°C~+110°C
- Color: Black. Other colors are customizable
- How to use: YY-SM type fast joints are the fittings of the flexible pipes, which can be either connected with the housing of equipments or connected with electric equipment with inner threaded access hole as per the thread selected. Simply insert the flexible pipe into the union.



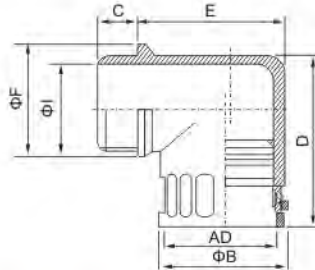
型号 Item	适配软管 Suitable flexible pipe	螺纹尺寸公制 Metric dimension of thread	AG外径(mm) AG Outer diameter	AG内径(mm) AG Inner diameter	GL (mm)	H	包装单位 个/包 Packaging unit: Units/pack
YY-SM-M12-10	AD10.0	M12×1.5	12.0	7.5	10.0	19.0	100
YY-SM-M16-10	AD10.0	M16×1.5	16.0	7.5	10.0	19.5	100
YY-SM-M16-13	AD13.0	M16×1.5	16.0	10.0	10.0	19.5	100
YY-SM-M18-15.8	AD15.8	M18×1.5	18.0	12.5	10.0	23.5	100
YY-SM-M16-15.8	AD15.8	M16×1.5	16.0	10.5	10.0	23.5	50
YY-SM-M20-18.5	AD18.5	M20×1.5	20.0	14.3	12.5	25.0	50
YY-SM-M20-21.2	AD21.2	M20×1.5	20.0	17.0	13.0	27.0	50
YY-SM-M24-21.2	AD21.2	M24×1.5	24.0	17.0	13.0	27.0	50
YY-SM-M25-25	AD25.0	M25×1.5	25.0	19.0	13.5	30.0	50
YY-SM-M25-28.5	AD28.5	M25×1.5	25.0	20.5	20.0	32.5	50
YY-SM-M27-28.5	AD28.5	M27×2.0	27.0	22.0	14.0	32.0	50
YY-SM-M32-34.5	AD34.5	M32×1.5	32.0	26.5	20.0	35.0	20
YY-SM-M36-34.5	AD34.5	M36×2.0	36.0	30.0	14.0	35.0	20
YY-SM-M48-42.5	AD42.5	M48×2.0	48.0	36.0	14.0	38.0	10
YY-SM-M60-54.5	AD54.5	M60×2.0	60.0	50.0	16.5	39.0	10

型号 Item	适配软管 Suitable flexible pipe	螺纹尺寸德制 Dimension of thread	AG外径(mm) AG Outer diameter	AG内径(mm) AG Inner diameter	GL (mm)	H	包装单位 个/包 Packaging unit: Units/pack
YY-SM-PG7-10	AD10.0	PG7	12.3	7.5	10.0	19.0	100
YY-SM-PG9-13	AD13.0	PG9	15.0	10.0	10.0	19.5	100
YY-SM-PG11-15.8	AD15.8	PG11	18.4	12.5	12.5	25.0	100
YY-SM-PG13.5-18.5	AD18.5	PG13.5	20.2	14.3	13.0	27.0	50
YY-SM-PG16-21.2	AD21.2	PG16	22.3	17.0	13.5	32.0	50
YY-SM-PG21-28.5	AD28.5	PG21	28.0	22.0	14.0	35.0	50
YY-SM-PG29-34.5	AD34.5	PG29	36.7	29.0	14.0	35.0	20
YY-SM-PG36-42.5	AD42.5	PG36	46.7	36.0	14.0	38.0	10
YY-SM-PG48-54.5	AD54.5	PG48	59.0	50.0	16.5	39.0	10

型号 Item	适配软管 Suitable flexible pipe	螺纹尺寸英制 G dimension of thread	AG外径(mm) AG Outer diameter	AG内径(mm) AG Inner diameter	GL (mm)	H	包装单位 个/包 Packaging unit: Units/pack
YY-SM-3/4-25	AD25.0	G3/4"	26.0	19.0	13.5	30	50
YY-SM-1-34.5	AD34.5	G1"	33.0	26.5	20.0	35	20



- 产品材质: PA尼龙(polyamide)
- 螺纹规格: 公制螺纹(Metric)/德制螺纹(PG)/英制螺纹(PG)
- 工作温度: -40°C~+110°C
- 颜色: 黑色, 其它颜色可以订做
- 特性: 内锁扣和本体特殊设计, 装卸只需拨插无需工具
- 使用方法: YY-W型软管直角接头是软管的配套产品, 可接入设备箱体上, 也可以根据选用螺纹接入进出口为内螺纹的电动设备上, 只需软管插入接口即可(可加防水橡胶圈)
- Product material: PA (polyamide)
- Specification of thread: Metric thread/PG/G thread
- Working temperature: -40°C~+110°C
- Color: Black. Other colors are customizable
- Property: Special design with inner locking buckle making the mounting and dismounting done by simple plugging or pulling, without using tools.
- How to use: YY-W type right angle flexible pipe joints are the fittings of the flexible pipes, which can be either connected with the housing of equipments or connected with electric equipment with inner threaded access hole as per the thread selected. Simply insert the flexible pipe into the union.



型号 Item	AD适配软管外径尺寸 AD Suitable flexible pipe	螺纹规格公制 Metric dimension of thread	螺纹外径 Outer diameter	I (mm)	C (mm)	E (mm)	F (mm)	包装单位个/包 Packaging unit: Units/pack
YY-W-M12-10	AD10.0	M12x1.5	12.0	7.0	10.0	32.0	18.0	100
YY-W-M16-10	AD10.0	M16x1.5	16.0	10.0	10.0	32.0	20.0	100
YY-W-M12-11.6	AD11.6	M12x1.5	12.0	7.0	10.0	32.0	18.0	100
YY-W-M16-11.6	AD11.6	M16x1.5	16.0	10.0	10.0	34.5	20.0	100
YY-W-M16-13	AD13.0	M16x1.5	16.0	10.0	10.0	34.5	20.0	100
YY-W-M18-13	AD13.0	M18x1.5	18.0	10.0	10.0	35.0	24.0	100
YY-W-M20-13	AD13.0	M20x1.5	20.0	11.0	10.0	35.0	24.0	100
YY-W-M16-15.8	AD15.8	M16x1.5	16.0	11.0	10.0	37.5	24.0	100
YY-W-M18-15.8	AD15.8	M18x1.5	18.0	11.0	10.0	37.5	24.0	100
YY-W-M20-15.8	AD15.8	M20x1.5	20.0	12.0	10.0	37.5	24.0	50
YY-W-M20-18.5	AD18.5	M20x1.5	20.0	15.0	11.5	43.5	27.0	50
YY-W-M20-21.2	AD21.2	M20x1.5	20.0	15.0	13.0	49.0	31.0	50
YY-W-M24-21.2	AD21.2	M24x1.5	24.0	17.0	13.0	49.0	31.0	50
YY-W-M25-25	AD21.2	M25x1.5	25.0	17.0	13.0	49.0	31.0	50
YY-W-M25-25	AD25.0	M25x1.5	25.0	19.5	13.0	52.0	32.0	50
YY-W-M25-28.5	AD28.5	M25x1.5	25.0	19.5	13.0	57.0	34.0	50
YY-W-M27-28.5	AD28.5	M27x2.0	27.0	23.0	13.0	57.0	34.0	50
YY-W-M30-28.5	AD28.5	M30x2.0	30.0	23.0	13.0	57.0	34.0	50
YY-W-M32-28.5	AD28.5	M32x1.5	32.0	23.0	13.0	65.0	43.0	50
YY-W-M32-32	AD32.0	M32x1.5	32.0	27.0	14.5	65.0	43.0	20
YY-W-M32-34.5	AD34.5	M32x1.5	32.0	27.0	14.5	65.0	43.0	20
YY-W-M36-34.5	AD34.5	M36x2.0	36.0	29.0	14.5	64.0	43.0	20
YY-W-M40-34.5	AD34.5	M40x1.5	40.0	29.0	14.5	64.0	43.0	20
YY-W-M40-42.5	AD42.5	M40x1.5	40.0	34.0	14.5	72.0	50.0	10
YY-W-M48-42.5	AD42.5	M48x2.0	48.0	36.0	14.5	72.0	50.0	10
YY-W-M50-54.5	AD54.5	M50x1.5	50.0	44.0	16.0	84.0	64.0	5
YY-W-M60-54.5	AD54.5	M60x1.5	60.0	48.0	16.0	84.0	64.0	5
YY-W-M63-54.5	AD54.5	M63x1.5	63.0	48.0	16.0	84.0	64.0	5

型号 Item	AD适配软管外径尺寸 AD Suitable flexible pipe	螺纹规格公制 Dimension of thread	螺纹外径 Outer diameter	I (mm)	C (mm)	E (mm)	F (mm)	包装单位个/包 Packaging unit: Units/pack
YY-W-PG7-10	AD10.0	PG7	12.5	7.0	10.0	32.0	18.0	100
YY-W-PG7-11.6	AD11.6	PG7	12.5	7.0	10.0	32.0	18.0	100
YY-W-PG9-13	AD13.0	PG9	15.2	10.0	10.0	34.0	20.0	100
YY-W-PG11-15.8	AD15.8	PG11	18.6	12.0	10.0	37.5	24.3	100
YY-W-PG13.5-15.8	AD15.8	PG13.5	20.4	14.0	10.0	37.5	24.0	100
YY-W-PG13.5-18.5	AD18.5	PG13.5	20.4	14.0	11.0	43.5	27.0	50
YY-W-PG16-21.2	AD21.2	PG16	22.5	15.0	13.0	48.0	31.0	50
YY-W-PG21-28.5	AD28.5	PG21	28.3	22.0	13.0	57.0	34.0	50
YY-W-PG29-32	AD32.0	PG29	37.0	29.0	14.0	64.0	43.0	20
YY-W-PG29-34.5	AD34.5	PG29	37.0	29.0	14.0	64.0	43.0	20
YY-W-PG36-42.5	AD42.5	PG36	47.0	38.0	14.0	72.0	50.0	10
YY-W-PG48-54.5	AD54.5	PG48	59.3	50.0	15.5	84.0	64.0	5

型号 Item	AD适配软管外径尺寸 AD Suitable flexible pipe	螺纹规格公制 Dimension of thread	螺纹外径 Outer diameter	I (mm)	C (mm)	E (mm)	F (mm)	包装单位个/包 Packaging unit: Units/pack
YY-W-3/8-13	13.0	G3/8"	16.7	10.0	12.0	32.0	20.0	100
YY-W-1/2-21.2	21.2	G1/2"	21.0	11.0	13.0	49.0	31.0	50
YY-W-1/2-25	25.0	G1/2"	21.0	11.0	13.0	52.0	32.0	50
YY-W-3/4-28.5	28.5	G3/4"	26.4	21.0	13.5	57.0	34.0	50
YY-W-1-34.5	34.5	G1"	33.0	28.0	15.0	65.0	43.0	20



- 产品材质: A、B、E部采用尼龙制成, D部采用(聚甲醛POM)。C部采用丁腈橡胶制成
- 螺纹规格: 公制(metric), 德制(PG), 英制(G)
- 工作温度: -40°C~100°C, 短时可达120°C
- 颜色: 黑色(特殊颜色可定做)
- 保护等级: IP65
- 产品特性: 夹紧圈与密封件特殊之设计, 配合迫紧头装配省时便利, 夹紧软管范围大, 抗拉力特强, 可防水、防尘、防盐、耐酸碱、酒精、油、水、脂及一般溶剂
- 使用方法: YY-F型软管防水接头是软管的配套产品, 可接入设备箱体上, 也可根据选用螺纹接入进出口为内螺纹的电动设备上, 只需软管插入接口锁紧即可

- Product material: A,B,E is made with nylon, D with (POM POM), C with nitrile rubber
- Working temperature: Metric(metric), DIN(PG), English(G)
- Structure: -40°C ~ 100°C, short time up to 120°C
- Color: Black (special color can be customized)
- Protection class: IP65
- Features: Special clamping ring and seal design, with time-saving packing head assembly facilities, hose clamp range, anti-Rally particularly strong, waterproof, dustproof, salt, acid, alcohol, oil, water, fat and general solvents.
- How to use: YY-F-type hose water hose connector is complementary products. can access equipment cabinet, but also can access import and export for the selected thread within the thread of the electric device, simply lock the hose into the interface can



型号 Item	适配软管 Suitable flexible pipe	螺纹尺寸公制 Metric dimension of thread	AG外径(mm) AG Outer diameter	AG内径(mm) AG Inner diameter	GL (mm)	H	包装单位个/包 Packaging unit: Units/pack
YY-F-M12-10	AD7.0	M12x1.5	12	7.0	10.0	26.0	100
YY-F-M16-10	AD10.0	M16x1.5	16	7.0	10.0	26.0	100
YY-F-M12-13	AD13.0	M12x1.5	12	7.0	10.0	26.0	100
YY-F-M16-13	AD13.0	M16x1.5	16	10.0	10.0	26.0	100
YY-F-M18-13	AD13.0	M18x1.5	18	10.0	10.0	26.0	100
YY-F-M16-15.8	AD15.8	M16x1.5	16	11.0	10.0	26.0	100
YY-F-M18-15.8	AD15.8	M18x1.5	18	12.0	10.0	26.0	100
YY-F-M20-15.8	AD15.8	M20x1.5	20	12.0	10.0	26.0	50
YY-F-M20-18.5	AD18.5	M20x1.5	20	14.5	10.0	27.0	50
YY-F-M20-21.2	AD21.2	M20x1.5	20	16.0	10.0	27.0	50
YY-F-M22-21.2	AD21.2	M22x1.5	22	17.0	10.0	27.0	50
YY-F-M24-21.2	AD21.2	M24x1.5	24	18.0	10.0	27.0	50
YY-F-M25-21.2	AD21.2	M25x1.5	25	18.0	10.0	27.0	50
YY-F-M25-25	AD25.0	M25x1.5	25	20.0	15.0	35.0	50
YY-F-M25-28.5	AD28.5	M25x1.5	25	21.0	14.0	35.0	50
YY-F-M27-28.5	AD28.5	M27x2.0	27	21.0	14.0	35.0	50
YY-F-M30-28.5	AD28.5	M30x2.0	30	23.0	14.0	35.0	50
YY-F-M32-28.5	AD28.5	M32x1.5	32	23.0	14.0	35.0	20
YY-F-M32-34.5	AD34.5	M32x1.5	32	26.0	14.0	35.0	20
YY-F-M36-34.5	AD34.5	M36x2.0	36	29.0	14.0	35.0	20
YY-F-M40-34.5	AD34.5	M40x1.5	40	35.0	15.0	40.0	10
YY-F-M40-42.5	AD42.5	M40x1.5	40	34.0	14.0	44.0	10
YY-F-M48-42.5	AD42.5	M48x2.0	48	36.0	14.0	44.0	10
YY-F-M50-54.5	AD54.5	M50x1.5	50	43.0	15.0	50.0	10
YY-F-M60-54.5	AD54.5	M60x2.0	60	48.0	15.0	50.0	10

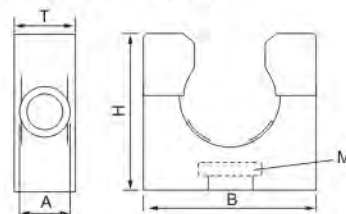
型号 Item	适配软管 Suitable flexible pipe	螺纹尺寸德制 Dimension of thread	AG外径(mm) AG Outer diameter	AG内径(mm) AG Inner diameter	GL (mm)	H	包装单位个/包 Packaging unit: Units/pack
YY-F-PG7-10	AD10.0	PG7	12.5	7.0	10.0	26.0	100
YY-F-PG9-13	AD13.0	PG9	15.2	10.0	10.0	26.0	100
YY-F-PG11-15.8	AD15.8	PG11	18.6	12.0	10.0	26.0	100
YY-F-PG13.5-18.5	AD18.5	PG13.5	20.4	14.5	10.0	27.0	50
YY-F-PG16-21.2	AD21.2	PG16	22.5	15.0	10.0	27.0	50
YY-F-PG21-28.5	AD28.5	PG21	28.3	23.0	14.0	34.0	50
YY-F-PG29-34.5	AD34.5	PG29	37.0	29.0	14.0	34.0	20
YY-F-PG36-42.5	AD42.5	PG36	47.0	36.0	14.0	44.0	10
YY-F-PG48-54.5	AD54.5	PG48	59.3	48.0	15.0	50.0	10

型号 Item	适配软管 Suitable flexible pipe	螺纹尺寸英制 G dimension of thread	AG外径(mm) AG Outer diameter	AG内径(mm) AG Inner diameter	GL (mm)	H	包装单位个/包 Packaging unit: Units/pack
YY-F-G1/2-21.2	AD21.2	G1/2"	20.4	15.0	10.0	27.0	50.0
YY-F-G1/2-25	AD25.0	G1/2"	20.4	15.0	15.0	35.0	50.0
YY-F-G3/4-28.5	AD28.5	G3/4"	26.0	20.0	14.0	34.0	50.0
YY-F-G1-34.5	AD34.5	G1"	33.0	26.0	14.0	34.0	20.0

YY-VH软管固定支架 YY-VH Bracket For Flexible Pipe



- 产品材质: PA尼龙 (polyamide)
- 工作温度: $-40^{\circ}\text{C} \sim +110^{\circ}\text{C}$
- 颜色: 黑色, 其他颜色可以定做
- 供应范围: 带盖与不带盖两种
- 产品特性: YY-VH型固定支架是软管的配套产品, 用于固定软管或线缆等
- Product material: PA (polyamide)
- Working temperature: $-40^{\circ}\text{C} \sim +110^{\circ}\text{C}$
- Color: Black. Other colors are customizable
- Variety available: two types available for selection: with lid and without lid
- Property: CNYY-VH type bracket is the fitting of flexible pipes, used for securing the flexible pipes or cables, etc

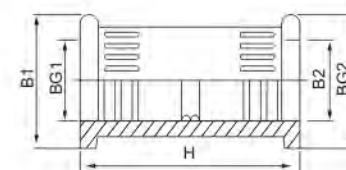


型号 Item	适配软管规格 Suitable flexible pipe	B(mm)	H(mm)	T(mm)	M(mm)	A(mm)	包装 Packaging
YY-VH-10.0	AD10.0	25	26	12.5	4	6.5	100
YY-VH-13.0	AD13.0	30	26	12.5	4	6.5	100
YY-VH-15.8	AD15.8	30	26	12.5	5	6.5	100
YY-VH-18.5	AD18.5	35	33	15.0	6	6.5	100
YY-VH-21.2	AD21.2	35	34	15.0	6	6.5	100
YY-VH-25.0	AD25.0	42	38	16.0	6	11.5	50
YY-VH-28.5	AD28.5	42	42	16.0	6	11.5	50
YY-VH-34.5	AD34.5	51	49	16.0	6	11.5	50
YY-VH-42.5	AD42.5	58	57	18.0	6	11.5	50
YY-VH-54.5	AD54.5	73	70	20.0	7	12.0	50



YY-I 软管直通接头 YY-I Straight Hose Connector

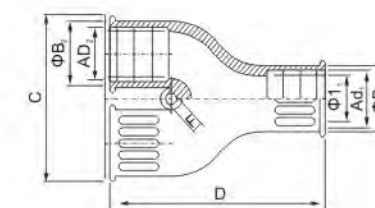
- 产品材质: 采用TPE橡胶原料制成
- 工作温度: $-40^{\circ}\text{C} \sim +100^{\circ}\text{C}$
- 防护等级: IP65
- 颜色: 黑色
- Product material: Made of TPE rubber as raw material
- Working temperature: $-40^{\circ}\text{C} \sim +110^{\circ}\text{C}$
- Protection classification: IP65
- Color: Black



型号 Item	适配软管规格 Suitable flexible pipe	Φ_1 (mm)	Φ_2 (mm)	Φ_{B1} (mm)	Φ_{B2} (mm)	H(mm)	包装 Packaging
YY-I-2×10.0	10.0×10.0	7.0	7.0	17.5	17.5	33.5	100
YY-I-2×13.0	13.0×13.0	10.0	10.0	20.0	20.0	36.5	100
YY-I-2×15.8	15.8×15.8	12.0	12.0	23.0	23.0	44.5	100
YY-I-2×18.5	18.5×18.5	14.3	14.3	26.5	26.5	48.0	50
YY-I-2×21.2	21.2×21.2	17.0	17.0	29.5	29.5	48.0	50
YY-I-2×28.5	28.5×28.5	23.0	23.0	36.5	36.5	48.0	50
YY-I-2×34.5	34.5×34.5	29.0	29.0	42.5	42.5	48.0	25
YY-I-2×42.5	42.5×42.5	36.0	36.0	51.0	51.0	60.0	25
YY-I-2×54.5	54.5×54.5	48.0	48.0	63.0	63.0	70.0	10

YY-Y三通Y型软管接头 YY-Y 3-way Y-shaped Flexible Pipe Joints

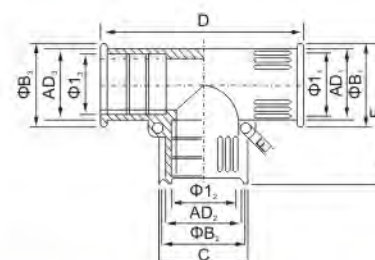
- 产品材质: 采用TPE橡胶原料制成
- 工作温度: $-40^{\circ}\text{C} \sim +100^{\circ}\text{C}$
- 防护等级: IP65
- 颜色: 黑色
- Product material: Made of TPE rubber as raw material
- Working temperature: $-40^{\circ}\text{C} \sim +100^{\circ}\text{C}$
- Protection classification: IP65
- Color: Black



型号 Item	AD/AD ₂ 适配软管外径尺寸 Suitable flexible pipe	Φ_1 (mm)	Φ_2 (mm)	Φ_{B1} (mm)	Φ_{B2} (mm)	D(mm)	C(mm)	包装 Packaging
YY-Y-3×10	3×10	9.5	9.5	17.5	17.5	54.5	36.5	50
YY-Y-2×10.0/1×13.0	2×10.0/1×13.0	10.0	7.0	20.0	17.0	63.0	36.0	50
YY-Y-3×13.0	3×13.0	10.0	10.0	20.0	20.0	65.0	43.0	50
YY-Y-2×13.0/1×15.8	2×13.0/1×15.8	12.5	10.0	23.0	20.0	66.0	45.0	50
YY-Y-3×15.8	3×15.8	12.5	12.5	23.0	23.0	68.0	46.0	50
YY-Y-2×15.8/1×21.2	2×15.8/1×21.2	18.0	14.0	29.5	25.6	75.0	52.0	25
YY-Y-2×15.8/1×28.5	2×15.8/1×28.5	25.5	14.0	36.5	25.0	75.0	52.0	25
YY-Y-3×18.5	3×18.5	15.0	15.0	26.5	26.5	81.0	54.5	25
YY-Y-3×21.2	3×21.2	18.0	18.0	29.5	29.5	82.5	62.5	25
YY-Y-2×21.2/1×28.5	2×21.2/1×28.5	25.5	18.0	36.5	29.5	68.0	60.5	20
YY-Y-2×28.5/1×34.5	2×28.5/1×34.5	31.5	25.5	42.5	36.5	86.0	77.0	10
YY-Y-2×34.5/1×42.5	2×34.5/1×42.5	39.7	31.5	52.5	42.5	98.5	89.0	10
YY-Y-2×42.5/1×54.5	2×42.5/1×54.5	52.0	39.7	65.0	52.5	116.0	109.5	10

YY-T三通T型软管接头 YY-T 3-way T-shaped Flexible Pipe Joints

- 产品材质: 采用TPE橡胶原料制成
- 工作温度: $-40^{\circ}\text{C} \sim +100^{\circ}\text{C}$
- 防护等级: IP65
- 颜色: 黑色
- Product material: Made of TPE rubber as raw material
- Working temperature: $-40^{\circ}\text{C} \sim +100^{\circ}\text{C}$
- Protection classification: IP65
- Color: Black

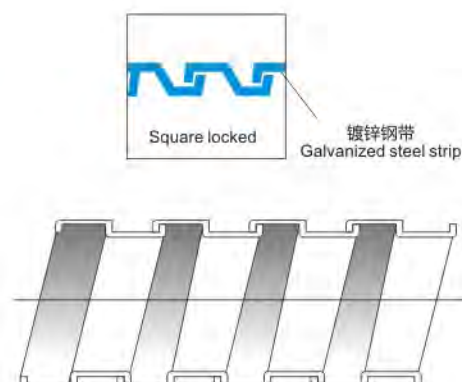


型号 Item	AD/AD ₂ 适配软管外径尺寸 Suitable flexible pipe	Φ_1 (mm)	Φ_2 (mm)	Φ_3 (mm)	Φ_{B1} (mm)	Φ_{B2} (mm)	Φ_{B3} (mm)	D(mm)	E(mm)	C(mm)	F(mm)	包装 Packaging
YY-T-3×10.0	3×10.0	7.0	7.0	7.0	17.5	17.5	17.5	46.5	32.5	18.3	4	100
YY-T-3×13.0	3×13.0	10.0	10.0	10.0	21.0	21.0	21.0	51.0	36.0	21.0	4	50
YY-T-3×15.8	3×15.8	14.0	14.0	14.0	25.0	25.0	25.0	63.0	44.0	24.5	4	50
YY-T-3×18.5	3×18.5	15.0	15.0	15.0	26.5	26.5	26.5	70.5	48.5	24.3	4	50
YY-T-3×21.2	3×21.2	18.0	18.0	18.0	29.5	29.5	29.5	71.5	50.0	29.5	4	50
YY-T-2×21.2/1×28.5	2×21.2/1×28.5	18.0	25.5	18.0	32.0	36.5	32.0	78.0	51.0	38.5	4	25
YY-T-2×28.5/1×15.8	2×28.5/1×15.8	25.5	14.0	25.5	36.5	25.5	36.5	65.0	56.0	24.5	4	25
YY-T-3×25.0	3×25.0	25.0	25.0	25.0	35.0	35.0	35.0	65.0	65.0	65.0	4	25
YY-T-3×28.5	3×28.5	25.5	25.5	25.5	36.5	36.5	36.5	77.0	57.5	37.0	4	25
YY-T-2×28.5/1×34.5	2×28.5/1×34.5	25.5	31.5	25.5	36.5	42.5	36.5	83.5	57.5	42.0	4	10
YY-T-3×34.5	3×34.5	31.5	31.5	31.5	42.5	42.5	42.5	85.0	64.0	42.0	4	10
YY-T-3×42.5	3×42.5	39.7	39.7	39.7	52.5	52.5	52.5	96.0	74.5	52.8	4	10
YY-T-3×54.5	3×54.5	52.0	52.0	52.0	60.0	60.0	60.0	100.0	74.0	60.0	4	5



- 产品材质：采用镀锌钢带
- 产品特性：采用优质钢带，国标厚度制作，具超柔软与极佳弯曲性能，内部平滑构造在穿引电线时极容易。
- 应用领域：机械、大厦、厂房内等建筑之配线保护，保护电线电缆以及达到绝缘，并可增进线缆弯曲美观。
- 使用方法：先将电线电缆穿入管内，再配上YY-DPJ型接头相应的型号即可。

- Product material: Galvanized steel band
- Product property: High quality steel, making the thickness of the national standard, with ultra-soft and good bending properties, internal smoothness lead wires in a very easy to wear.
- Application: Used for the wire/cable protection for machines, mansions and factory buildings. Provide insulation for wires/cables protected. Besides, the cable's bending and beautiful outlook can be ensured.
- How to use: Put the wires/cables through the pipes before fitting correspondent type of CNYY-DPJ joints.

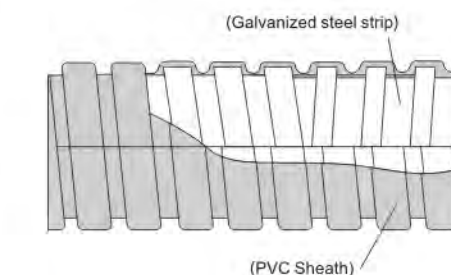
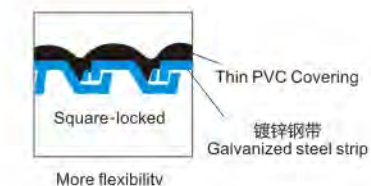


型号 Item	规格 Ipedfications		外径及允许偏差(mm) Outer diameter and tolerance	自然弯曲(mm) Natural curve	最大轴向拉力 (N) Max. axial pull	包装单位(米) Packaging unit (meter)
	公制 Metric	英制 G system				
YY-JS-6	Φ6	3/16"	8.2±0.25	40	335	200
YY-JS-8	Φ8	1/4"	11.0±0.30	45	470	200
YY-JS-10	Φ10	5/16"	13.5±0.30	55	590	100
YY-JS-13	Φ13	3/8"	16.5±0.35	65	765	100
YY-JS-16	Φ16	1/2"	20.0±0.35	85	940	100
YY-JS-20	Φ20	3/4"	24.3±0.40	100	1180	50
YY-JS-25	Φ25	1"	30.3±0.45	120	1450	50
YY-JS-32	Φ32	1 1/4"	38.0±0.50	150	1885	25
YY-JS-38	Φ38	1 1/2"	45.0±0.60	180	2240	25
YY-JS-51	Φ51	2"	58.0±1.00	220	3000	20
YY-JS-64	Φ64	2 1/2"	72.5±1.50	310	3770	10
YY-JS-75	Φ75	3"	83.5±2.00	350	4400	10
YY-JS-100	Φ100	4"	108.5±3.0	410	4700	10



- 产品材质：（内层）采用镀锌钢带及特殊绝缘处理（外层）采用PVC原料（抗紫外线、防老化）
- 产品颜色：黑色、灰色
- 产品认证：欧洲环保RoH、欧盟CE认证
- 工作温度：-10℃+ 80℃，短时可达100℃
- 产品特性：1、软管有极佳之防水、绝缘性，抗拉性。
2、表面加厚层PVC，外表平滑，PVC塑料中添加了防火阻燃剂。
3、结构为反扣型增加抗拉强度、不容易折断或变形。
4、具超柔软与极佳弯曲性能，内部平滑构造在穿引电线电缆时及容易。
- 应用领域：铁路，机车，交通系统工程，空调，各种机械，自动化控制设备，发电厂，化工，输配电系统，通信系统，船舶，大厦，厂房内及屋外露出部分之配线保护。
- 用 途：保护电线电缆以及达到绝缘、防水、并可增进线缆弯曲美观。
- 使用方法：先将电线电缆穿入管内，再配上YY-DPJ型接头相应的型号即可。

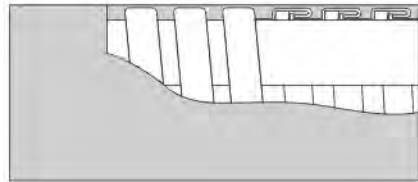
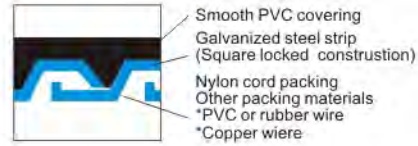
- Product material: (inner layer) adopting galvanized steel band with special insulation treatment (outer layer) adopting PVC raw material (anti-UV, anti-aging)
- Color: Black and gray
- Working temperature: -10℃~+80℃, short time up to 100℃.
- Certification: CE, European environmental RoHS
- Property: 1. The flexible pipes have extremely good waterproof, insulating and pull resistance.
2. The thickened surface is made of PVC. The surface is smooth. The PVC plastic is added with fire retarding agent.
3. The structure is buckle structure, which enhances the pull resistance and is not liable to crack or deform.
4. Extremely soft with good bending performance. The inner smoothness makes the entry of wires very easy.
- Application: Used for wire protection at railways, engines, traffic system engineering, air-conditioners, various machineries, automatic controlling equipment, power plants, chemical industries, power distribution system, communication system, vessels, mansions, factory buildings as well as the outdoors, exposed locations.
- Usage: protecting wires/cables and provide insulation, waterproofing as well as beautiful outlook of the wiring.
- How to use: Put the wires/cables through the pipes before fitting correspondent type of CNYY-DPJ joints.



型号 Item	规格 Ipedfications		外径及允许偏差(mm) Outer diameter and tolerance	自然弯曲(mm) Natural curve	最大轴向拉力 (N) Max. axial pull	包装单位(米) Packaging unit (meter)
	公制 Metric	英制 G system				
YY-JSB-6	Φ6	3/16"	9.00±0.25	40	335	200
YY-JSB-8	Φ8	1/4"	11.8±0.30	45	470	100
YY-JSB-10	Φ10	5/16"	14.5±0.30	55	590	100
YY-JSB-13	Φ13	3/8"	17.5±0.35	65	765	100
YY-JSB-16	Φ16	1/2"	21.2±0.35	85	940	100
YY-JSB-20	Φ20	3/4"	25.5±0.40	100	1180	50
YY-JSB-25	Φ25	1"	31.7±0.45	120	1450	50
YY-JSB-32	Φ32	1 1/4"	39.6±0.50	150	1885	25
YY-JSB-38	Φ38	1 1/2"	46.6±0.60	180	2240	25
YY-JSB-51	Φ51	2"	59.5±1.00	220	3000	20
YY-JSB-64	Φ64	2 1/2"	73.5±1.50	310	3770	10
YY-JSB-75	Φ75	3"	84.5±2.00	350	4400	10
YY-JSB-100	Φ100	4"	109.0 ± 3.0	410	4700	10



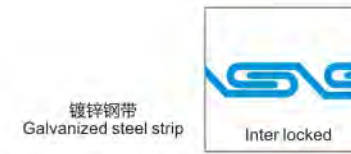
- 产品材质：（内层）采用镀锌钢带及特殊绝缘处理（外层）采用PVC原料（抗紫外线、防老化）
- 产品颜色：黑色、灰色
- 产品认证：欧洲环保RoH、欧盟CE认证
- 工作温度：-10℃+ 80℃，短时可达100℃
- 产品特性：1、软管有极佳之防水、绝缘性，抗拉性。
2、表面加厚层PVC，外表平滑，PVC塑料中添加了防火阻燃剂。
3、结构为反扣型增加抗拉强度、不容易折断或变形。
4、具超柔软与极佳弯曲性能，内部平滑构造在穿引电线电缆时及容易。
- 应用领域：铁路，机车，交通系统工程，空调，各种机械，发电厂，化工，输配电系统，通信系统，船舶，大厦，厂房内及屋外露出部分之配线保护
- 用途：保护电线电缆以及达到绝缘、防水。
- 使用方法：先将电线电缆穿入管内，再配上YY-DPJ型接头相应的型号即可。



- Product material: (inner layer) adopting galvanized steel band with special insulation treatment (outer layer) adopting PVC raw material (anti-UV, anti-aging)
- Color: Black and gray
- Working temperature: -10℃~+80℃, short time up to 100℃.
- Certification: CE, European environmental RoHS
- Property: 1. The flexible pipes have extremely good waterproof, insulating and pull resistance.
2. The thickened surface is made of PVC. The surface is smooth. The PVC plastic is added with fire retarding agent.
3. The structure is buckle structure, which enhances the pull resistance and is not liable to crack or deform.
4. Extremely soft with good bending performance. The inner smoothness makes the entry of wires very easy.
- Application: Used for wire protection at railways, engines, traffic system engineering, air-conditioners, various machineries, power plants, chemical industries, power distribution system, communication system, vessels, mansions, factory buildings as well as the outdoors' exposed locations.
- Usage: protecting wires/cables and provide insulation and waterproofing performance
- How to use: Put the wires/cables through the pipes before fitting correspondent type of YY-DPJ joints.

型号 Item	规格 Ipedfications		外径及允许偏差(mm) Outer diameter and tolerance	自然弯曲(mm) Natural curve	最大轴向拉力 (N) Max. axial pull	包装单位(米) Packaging unit (meter)
	公制 Metric	英制 G system				
YY-JSP-10	Φ10	5/16"	14.5±0.30	55	590	100
YY-JSP-13	Φ13	3/8"	17.5 ± 0.35	65	765	50
YY-JSP-16	Φ16	1/2"	21.2±0.35	85	940	50
YY-JSP-20	Φ20	3/4"	25.5±0.40	100	1180	50
YY-JSP-25	Φ25	1"	31.7±0.45	120	1450	50
YY-JSP-32	Φ32	1 1/4"	39.6±0.50	150	1885	20
YY-JSP-38	Φ38	1 1/2"	46.6±0.60	180	2240	20
YY-JSP-51	Φ51	2"	59.51100	220	3000	20
YY-JSP-64	Φ64	2 1/2"	73.0 ±1.50	310		10
YY-JSP-75	Φ75	3"	88.9±2.00	350		10
YY-JSP-100	Φ100	4"	114.3 ± 3.00	410		5

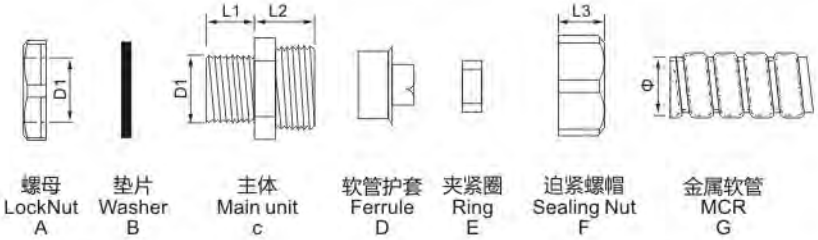
- 构造：加厚镀锌钢带，具有抗高强度破坏，耐压，耐冲击及耐氧化腐蚀性等特性。
- 应用：地铁、火车、航空航天、机械、油田，使用在高强韧的电线保护。
可根据不同客户需要制定不同规格的尺寸。
- Construction: thick added galvanized steel coil, built in compress resistant, pressure resistant, crush resistant, anti-oxidant and anti-corrosion.
- Apply to: metro, train, aerospace, mechanical, oilfield and all the high tension-needed cable protection.
The US standard flexible pipe can be made by various kinds of sizes according to customers' requirements.



型号 Item	规格 Ipedfications		外径及允许偏差(mm) Outer diameter and tolerance	自然弯曲(mm) Natural curve	最大轴向拉力 (N) Max. axial pull	包装单位(米) Packaging unit (meter)
	公制 Metric	英制 G system				
YY-JSH-6	Φ6	3/16"	9.00±0.25	40	335	200
YY-JSH-8	Φ8	1/4"	11.8±0.30	45	470	200
YY-JSH-10	Φ10	5/16"	14.5±0.30	55	590	100
YY-JSH-13	Φ13	3/8"	17.5±0.35	65	765	100
YY-JSH-16	Φ16	1/2"	21.2±0.35	85	940	100
YY-JSH-20	Φ20	3/4"	25.5±0.40	100	1180	50
YY-JSH-25	Φ25	1"	31.7±0.45	120	1450	50
YY-JSH-32	Φ32	1 1/4"	39.6±0.50	150	1885	25
YY-JSH-38	Φ38	1 1/2"	46.6 ±0.60	180	2240	25
YY-JSH-51	Φ51	2"	59.5±1.00	220	3000	20
YY-JSH-64	Φ64	2 1/2"	73.5±1.50	310	3770	10
YY-JSH-75	Φ75	3"	84.5±2.00	350	4405	10
YY-JSH-100	Φ100	4"	109.0±3.0	410	4700	10



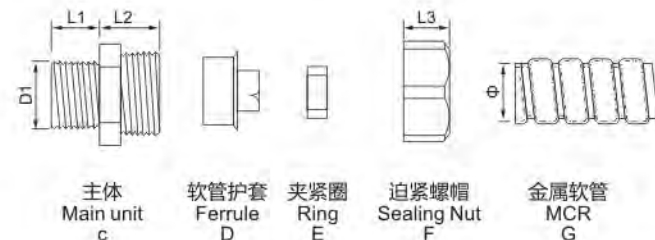
- 螺纹规格：英制G、公制Mefyic、德制PG
- 产品材质：A.C.F部位采用优质加厚型锌合金制成、B.E部分采用丁腈橡胶制成、D为铁皮制成
- 颜色：金属色（银白色）
- 温度：-40°C+ 100°C、短时可达+120°C
- 防护等级：IP65
- 产品特性：1、加厚型锌合金镀锌或镀铬、外型美观、结构紧密、强度高
2、软管护套设计与软管相扣接紧之设计、装配省时便利，抗拉力强
3、可防水、防尘、抗盐、耐酸碱、酒精、油、脂及一般溶剂
4、除以下标准规格外，可按要求任意变动大小及螺纹标准
- Specification of thread: G, Metric and PG
- Product material: Location A, C and F are made of high-quality thickened zinc alloy, B, E made of chemigums and D is made of iron sheet.
- Color: Metal color (White)
- Temperature: -40°C+ 100°C instantaneously can be +120°C
- Protection classification: Ip65
- Property: 1. Thickened zinc alloy or chromium plated; beautiful outlook, compact structure and high strength
2. Flexible pipe sleeve design and flexible pipe buckle design making assembly easy and time-saving, promising strong pull resistance.
3. Water resistant, dust resistant, inactive with salts, acids, alkalis, alcohols, oils and greases as well as general dissolvent.
4. Besides the following specifications, the size and thread standard can be varied at your discretion as per requirements.



配套金属软管 Metal vlexible hose		螺牙标准 Spiral tooth standard		螺纹外径 Thread O.D	螺纹长度 Thread Length	接合长度 Joint Length	包装 Packing
公制 Metric	英制 G system	公制(M)	英制(G)	德制(PG)	D1	L1	L2+L3
Φ6	3/16"	M14×1.5	G1/4"	PG7	13.2	8	16 100
Φ8	1/4"	M16×1.5	G3/8"	PG9	13.2	8	16 100
Φ10	5/16"	M16×1.5	G3/8"	PG9	16.5	8	17 100
Φ12(13)	3/8"	M20×1.5	G3/8"	PG11/PG13.5	16.5	8	18 100
Φ15(16)	1/2"	M20×1.5/M24×1.5	G1/2"	PG13.5/PG16	21.3	11	23 100
Φ20(19)	3/4"	M27×2.0/ M30× 2.0	G3/4"	PG21	26.6	14	22 50
Φ25	1"	M33×2.0/ M36×2.0	G1"	PG29	33.4	15	28 50
Φ32	1-1/4"	M42×2.0/ M48×2.0	G1-1/4"	PG29	42.1	15	30 25
Φ38(40)	1-1/2"	M48×2.0/ M60× 2.0	G1-1/2"	PG36/PG42	47.8	16	32 25
Φ51(50)	2"	M60×2.0/ M72×2.0	G2"	PG48	59.6	18	34 10
Φ64(70)	2-1/2"	M76×2.0	G2-1/2"		75.1	22	38 10
Φ75(80)	3"	M88×2.0	G3"		87.8	22	46 5
Φ100	4"	M114×2.0	G4"		113	24	50 5
Φ125	5"	M140×2.0	G5"				5
Φ150	6"	M164×2.0	G6"				2



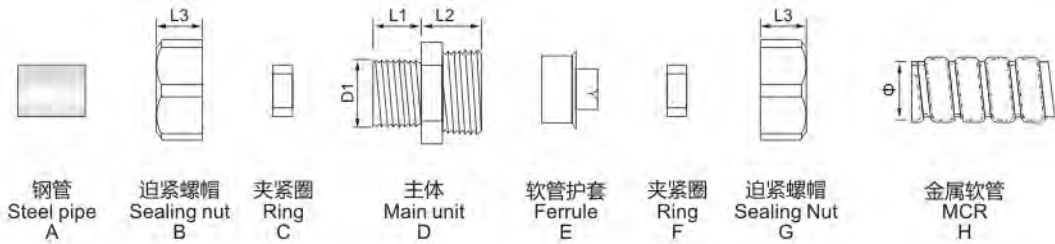
- 产品材质：A.C.F部位采用优质加厚型锌合金制成、B.E部分采用丁腈橡胶制成、D为镀锌铁皮制成
- 颜色：金属色（银白色）
- 温度：-40°C+ 100°C、短时可达+120°C。
- 防护等级：IP65
- 产品特性：1、加厚型锌合金镀锌或镀铬、外型美观、结构紧密、强度高
2、软管护套设计与软管相扣接紧之设计、装配省时便利，抗拉力强
3、可防水、防尘、抗盐、耐酸碱、酒精、油、脂及一般溶剂
4、除以下标准规格外，可按要求任意变动大小及螺纹标准
- Product material: Location A, C and F are made of high-quality thickened zinc alloy, B, E made of chemigums and D is made of iron sheet.
- Color: Metal color (White)
- Temperature: -40°C+ 100°C instantaneously can be +120°C
- Protection classification: Ip65
- Property: 1. Thickened zinc alloy or chromium plated; beautiful outlook, compact structure and high strength
2. Flexible pipe sleeve design and flexible pipe buckle design making assembly easy and time-saving, promising strong pull resistance.
3. Water resistant, dust resistant, inactive with salts, acids, alkalis, alcohols, oils and greases as well as general dissolvent.
4. Besides the following specifications, the size and thread standard can be varied at your discretion as per requirements.



配套金属软管 Metal vlexible hose		螺牙厚钢管（水、煤、气管） Threaded thick steel tube (water, gas, steam tubes)			薄钢管（电线管） Thin steel tube (electric wire tube)			包装 Packing
公制 Metric	英制 G system	公称 Nominal	英称 British system	外径×壁厚(mm) Outer diameter× wall thickness	公称 Nominal	英称 British system	外径×壁厚(mm) Outer diameter× wall thickness	
Φ10	5/16"	#10	5/16"		#12	1/2"	12.76×1.60	100
Φ12(13)	3/8"	#12	3/8"	17.00×2.25	#15	5/8"	15.87×1.60	100
Φ15(16)	1/2"	#15	1/2"	21.25×2.75	#20	3/4"	19.05×1.80	50
Φ20(19)	3/4"	#20	3/4"	26.75×2.75	#25	1"	25.40×1.80	50
Φ25	1"	#25	1"	33.50×3.25	#32	1-1/4"	31.75×1.80	50
Φ32	1-1/4"	#32	1-1/4"	42.25×3.25	#40	1-1/2"	38.10×1.80	20
Φ38(40)	1-1/2"	#40	1-1/2"	48.00×3.50	#50	2"	50.80×2.00	20
Φ51(50)	2"	#50	2"	60.00×3.50	#70	2-1/2"	63.50×2.50	20
Φ64(70)	2-1/2"	#70	2-1/2"	75.50×3.75	#80	3"	76.20×3.20	10
Φ75(80)	3"	#80	3"	88.50×4.00				5
Φ100	4"	#100	4"	114×4.00				5
Φ125	5"	#125	5"	140×4.50				5
Φ150	6"	#150	6"	165.00×4.50				5



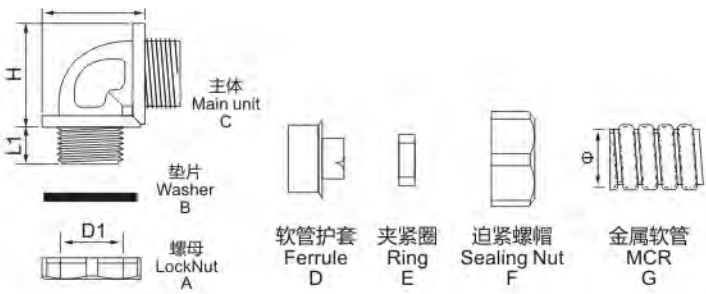
- 产品材质：B、D、G部位采用优质加厚型锌合金制成、F部分采用丁腈橡胶制成、E为镀锌铁皮制成
 - 颜色：金属色（银白色）
 - 温度：-40℃+ 100℃、短时可达+120℃。
 - 防护等级：IP65
 - 产品特性：1、加厚型锌合金镀锌或镀铬、外型美观、结构紧密、强度高
2、软管护套设计与软管相扣接紧之设计、装配省时便利，抗拉力强。
3、可防水、防尘、抗盐、耐酸碱、酒精、油、脂及一般溶剂
4、除以下标准规格外，可按要求任意变动大小及螺纹标准
- Product material: Location A, C and F are made of thickened zinc alloy; B and E are made of chemigum and D is of iron sheet.
- Color: Metal color (silvery white) Temperature: -40℃+ 100℃, instantaneously can be +120℃.
- Protection classification: Ip65
- Property: 1. Thickened zinc alloy or chromium plated; beautiful outlook, compact structure and high strength
2. Flexible pipe sleeve design and flexible pipe buckle design making assembly easy and time-saving, promising strong pull resistance.
3. Water resistant, dust resistant, inactive with salts, acids, alkalis, alcohols, oils and greases as well as general dissolvent.
4. Besides the following specifications, the size and thread standard can be varied at your discretion as per requirements.



配套金属软管 Metal flexible hose		螺牙厚钢管（水、煤、气管） Threaded thick steel tube (water, gas, steam tubes)			薄钢管（电线管） Thin steel tube (electric wire tube)			包装 Packing
公制 Metric	英制 G system	公称 Nominal	英称 British system	外径×壁厚(mm) Outer diameter× wall thickness	公称 Nominal	英称 British system	外径×壁厚(mm) Outer diameter× wall thickness	
Φ10	5/16"	#10	5/16"		#12	1/2"	12.76×1.60	100
Φ12(13)	3/8"	#12	3/8"	17.00×2.25	#15	5/8"	15.87×1.60	100
Φ15(16)	1/2"	#15	1/2"	21.25×2.75	#20	3/4"	19.05×1.80	50
Φ20(19)	3/4"	#20	3/4"	26.75×2.75	#25	1"	25.40×1.80	50
Φ25	1"	#25	1"	33.50×3.25	#32	1-1/4"	31.75×1.80	50
Φ32	1-1/4"	#32	1-1/4"	42.25×3.25	#40	1-1/2"	38.10×1.80	20
Φ38(40)	1-1/2"	#40	1-1/2"	48.00×3.50	#50	2"	50.80×2.00	20
Φ51(50)	2"	#50	2"	60.00×3.50	#70	2-1/2"	63.50×2.50	20
Φ64(70)	2-1/2"	#70	2-1/2"	75.50×3.75	#80	3"	76.20×3.20	10
Φ75(80)	3"	#80	3"	88.50×4.00				5
Φ100	4"	#100	4"	114×4.00				5
Φ125	5"	#125	5"	140×4.50				5
Φ150	6"	#150	6"	165.00×4.50				5



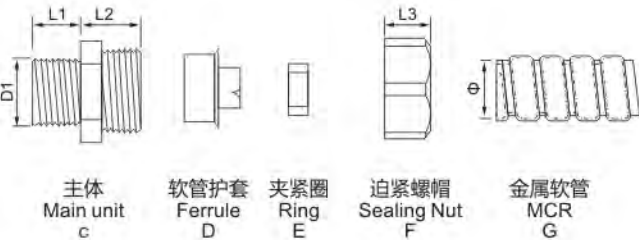
- 螺牙规格：英制螺纹(G)
 - 产品材质：A、C、F部位均采用优质加厚型锌合金制成。D为铁皮压铸制成。
 - 颜色种类：金属色（银白色）
 - 工作温度：-40℃至100℃，瞬间可耐热达120℃。
 - 产品特性：1.接合后和箱体成90度，加厚型锌合金，外型美观，结构紧密，强度高。
2.除以下标准规格外，可另按需求任意变动大小及螺纹标准。
- Specification of thread: G
- Product material: A, C, F parts are made of high quality thick zinc alloy. D is made of metal casting.
- Color variety: metal color (silvery white)
- Working temperature: -40℃~+100℃, instantaneously can sustain as high as+ 120℃.
- Property: 1.After connection, it is 90 degree with the housing. Thickened zinc alloy is used, presenting beautiful outlook, compact structure and high strength.
2.Besides the following specifications, the size and thread standard can be varied at your discretion as per requirements.



配套金属软管 Metal flexible hose		螺牙标准 Spiral tooth standard	螺牙外径 Thread O.D	螺牙长度 Thread Length	接合长度 Joint Length	包装 Packing
公制	英制	G	D1	L1	>L2	100
12 (13)	3/8"	G3/8"	16.5	8	18	100
15 (16)	1/2"	G1/2"	21.3	11	23	50
20 (19)	3/4"	G3/4"	26.6	14	22	50
25	1"	G1"	33.4	15	28	25
32	1-1/4"	G1-1/4"	42.1	15	30	25
38 (40)	1-1/2"	G1-1/2"	47.8	16	32	10
51 (50)	2"	G2"	59.6	18	34	10
64 (70)	2-1/2"	G2-1/2"	75.1	22	38	5
75 (80)	3"	G3"	87.8	22	46	5
100	4"	G4"	113	24	50	



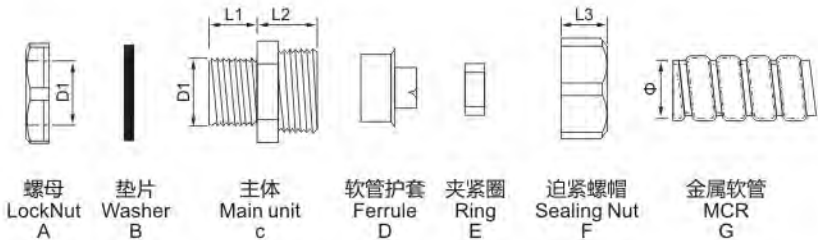
- 螺牙规格：英制G
 - 产品材质：C、F部位均采用优质加厚型锌合金制成。D为铁皮压铸制成。
 - 产品颜色：金属色（银白色）
 - 工作温度：-40℃至100℃，瞬间可耐热达120℃。
 - 产品特性：1、内螺纹型用于接带螺纹钢管或配有外螺纹的连接件均可。
2、除以下标准规格外，可另按需求任意变动大小及螺纹标。
- Specification of thread: G
- Color variety: Metal color (silvery white)
- Working temperature: -40℃~+100℃, instantaneously can be +120℃
- Property: 1. Innerthreaded type can be used either to linkwith screwed steel tubes or fitted with parts with outer screws.
2. Besides the following specifications, the size and thread standard can be varied at yourdiscretion as per requirements.



配套金属软管 Metal vlexible hose		CNYY-DPN内牙式螺纹 CNYY-DPN innerthread			包装 Packing
公制 Metric	英制 G system	英称 British system	薄钢 Thin steel	DPT	
Φ12	3/8"	3/8"	C19	DNP3/8	100
Φ15(16)	1/2"	1/2"	C19	DNP1/2	100
Φ20(19)	3/4"	3/4"	C25	DNP3/4	50
Φ25	1"	1"	C31	DNP1	50
Φ32	1-1/4"	1-1/4"	C39	DNP1/1/4	25
Φ38(40)	1-1/2"	1-1/2"	C51	DNP1/1/2	25
Φ51(50)	2"	2"	C63	DNP2	10
Φ64(70)	2-1/2"	2-1/2"	C75	DNP2/1/2	10
Φ75(80)	3"	3"		DNP3	5
Φ100	4"	4"		DNP4	5
Φ125	5"	5"		DNP5	5
Φ150	6"	6"		DNP6	5



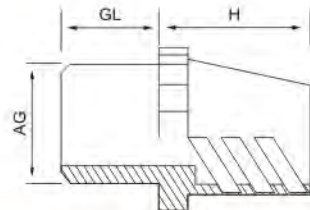
- 螺牙规格：英制G
 - 产品材质：A.C.F部位采用优质304不锈钢制成、B.E部分采用PE塑料制成、D为304不锈钢制成
 - 颜色：金属色（银白色）
 - 温度：-40℃+ 100℃、短时可达+ 120℃
 - 防护等级：IP65
 - 产品特性：1、304不锈钢制成、外型美观、结构紧密、强度高比一般金属软管接头高
2、软管护^设计与软管相扣接紧之设计、装配省时便利，抗拉力强
3、可防水、防尘、抗盐、耐酸碱、酒精、油、脂
4、耐腐蚀性强
- Specification of thread: G
- Product material: Location A, C and F are made of high-quality thickened zinc alloy, B, E made of chemigums and D is made of iron sheet.
- Color: Metal color (White)
- Temperature: -40℃+ 100℃, instantaneously can be +120℃,
- Protection classification: Ip65
- Property: 1.made of 304 stainless steel, beautiful outlook, compact structure .strength higher than normal metal hose fitting.
2.Flexible pipe sleeve design and flexible pipe buckle design making assembly easy and time-saving, promising strong pull resistance.
3.Water resistant, dust resistant, inactive with salts, acids, alkalis, alcohols, oils and greases as well as general dissolvent.
4.G screw thread standard, others are customized.



配套金属软管 Metal vlexible hose		螺牙标准 Spiral tooth standard	螺纹外径 Thread O.D	螺纹长度 Thread Length	接合长度 Joint Length	包装 Packing
公制 Metric	英制 G system	英制 (G)	D1	L1	L2+L3	
Φ13	3/8"	G3/8"	16.5	8	18	100
Φ16	1/2"	G1/2"	21.3	11	23	100
Φ20	3/4"	G3/4"	26.6	14	22	50
Φ25	1"	G1"	33.4	15	28	50
Φ32	1-1/4"	G1-1/4"	42.1	15	30	25
Φ38	1-1/2"	G1-1/2"	47.8	16	32	25
Φ51	2"	G2"	59.6	18	34	10



- 产品材质：塑料
- 工作温度：静态：-40°C~+120°C
- 动态：-20°C~+100°C
- 颜色：黑色、白色（阻燃可订做）
- 使用方法：YY-JK型金属软管接头，只需配上YY-JSB型包塑金属软管使用即可。
- Product material: Plastic
- Working temperature: Static: -40°C~+120°C
- Dynamic: -20°C~+100°C
- Color: Black, White (fire retarding feature customizable)
- How to use: type YY-JK joints for metal flexible pipes can be used after fitted with type YY-JSB joints for metal flexible pipes.



型号 Item	接头规格 Specification of union	AG外径 AG Outer diameter	GL(mm)	H(mm)	包装单位(个/件) Packaging unit: Units/Pieces
YY-JK-6	Φ6	G1/4	8.5	16	5000
YY-JK-8	Φ8	G1/4	8.5	16	5000
YY-JK-10	Φ10	G1/2	11	20	2000
YY-JK-13	Φ12-13	G1/2	11	20	2000
YY-JK-15	Φ15-16	G1/2	12.5	22.5	1800
YY-JK-16	Φ15-16	G3/4	13	23	1200
YY-JK-20	Φ19-20	G3/4	14	23.5	1200
YY-JK-25	Φ25	G1	16	30	600
YY-JK-32	Φ32	G1-1/4	17.5	31	400
YY-JK-38	Φ38	G1-1/2	19.5	36.5	250
YY-JK-51	Φ51	G2	25	47	120
YY-JK-64	Φ64	G2-1/2	25	54	70

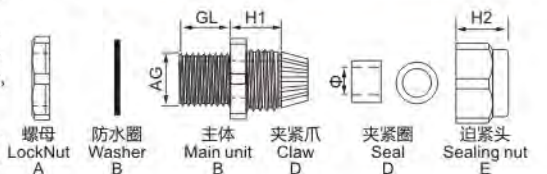


YY-DPX金属软管旋转接头 YY-DPX Metal Hose Fitting

- 螺纹规格：英制G，公制Mefyic，德制PG
- 产品材质：DPX型金属软管接头全部采用黄铜制成，表面为镀镍工艺
- 产品颜色：金属黄
- 工作温度：-40°C~100°C，短时可达+120°C
- 产品特点：1、结构简单，按装方便；
2、外形美观。
- Specification of thread: G, Metric and PG
- Product material: DPJ metal hose fitting all are made of brass, surface are planted with nickel
- Color: Metal yellow
- Temperature: -40°C~100°C, instantaneously can be 120°C
- Property: 1.simple structure, convenient installation
2.beautiful appearance

- 产品材质：A.C.D.F部位采用尼龙制成，B.E部位采用丁腈橡胶制成；
- 螺纹规格：公制(Metric)、德制(PG)、英制(G)
- 工作温度：静态：-40°C~+100°C短时可达+120°C，动态：-20°C~+80°C，短时可达+100°C；
- 颜色：黑色、灰色、（特殊颜色可定做）
- 产品认证：欧洲环保RoHS、欧盟CE认证
- 防护等级：在规定的卡口范围内，并使用O形密封圈旋紧迫紧头，达到IP68
- 产品特性：夹紧爪与密封件特殊的设计，配合迫紧头装配省时便利，夹紧电缆范围大，抗拉力特强，可防水、防尘、防盐、耐酸碱、酒精、油、脂及一般溶剂。
- 使用方法：YY-K-EX型塑料电缆防水接头是电缆的配套产品，接头可将电缆锁紧，另一端可接入设备箱体上，也可以根据选用进出口为内螺纹的电动设备上。

- Product material: Location A, C, D and F made of PA; Location B and E made of chemigum.
- Specification of thread: Metric, PG and G
- Working temperature: Static: -40°C~+100°C, instantaneously can be +120°C; Dynamic: -20°C~+80°C, instantaneously can be +100°C;
- Color: Black and gray (special colors customizable)
- Certification: European environmental RoHS.CE
- Protection classification: Within the specified clamp range, use O-shaped sealing ring and screw tight the pressing fastener, reaching Ip68
- Property: the special designs for clamping jaw and sealants fitted with the pressing fastener can save both time and energy, promising a wide scope for cable clamping and extremely great stretching resistance. It is water resistant, dust resistant and inactive with salts, acids, alkalis, oils and greases as well as general dissolvent.
- How to use: CNYY-K-EX plastic waterproof cable joints are the fittings for cables. The joints can lock the cables tight. The other end of the joint can be either connected with the housing of equipments or connected with electric equipment with inner threaded access hole as per the thread selected.



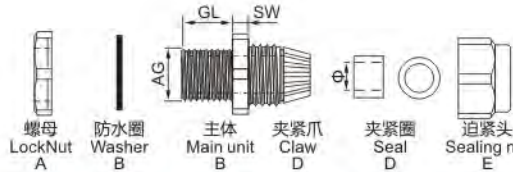
型号 Item	公制螺纹 Metric thread	卡口范围(mm) Range of bayonet	AG外径(mm) AG Outer diameter	GL (mm)	H1+H2 (mm)	包装单位 个/包 Packaging unit:Units/pack
YY-K-EX-MT2	M12×1.5	3-6.5	12	8	20	100
YY-K-EX-M14	M14×1.5	4-8	14	8	22	100
YY-K-EX-M16	M16×1.5	4-8	16	8	22	100
YY-K-EX-M18	M18×1.5	5-10	18	8	24	100
YY-K-EX-M18	M18×1.5	12-14	18	8	24	100
YY-K-EX-M20-12	M20×1.5	6-12	20	9	27	50
YY-K-EX-M20-14	M20×1.5	10-14	20	9	27	50
YY-K-EX-M22	M22×1.5	10-14	22	10	28	50
YY-K-EX-M24	M24×1.5	10-14	24	10	28	50
YY-K-EX-M25-14	M25×1.5	10-14	25	10	28	50
YY-K-EX-M25-18	M25×1.5	13-18	25	10	28	50
YY-K-EX-M27-1.5	M27×1.5	13-18	27	11	30	50
YY-K-EX-M27-2.0	M27×2.0	13-18	27	11	30	50
YY-K-EX-M30	M30×2.0	13-18	30	11	30	50
YY-K-EX-M32	M32×1.5	16-21	32	11	33	20
YY-K-EX-M33-1.5	M33×1.5	16-21	33	11	33	20
YY-K-EX-M33-2.0	M33×2.0	16-21	33	11	40	20
YY-K-EX-M36-1.5	M36×1.5	18-25	36	11	40	20
YY-K-EX-M36-2.0	M36×2.0	18-25	36	11	44	20
YY-K-EX-M40	M40×1.5	22-32	40	13	40	10
YY-K-EX-M42	M42×2.0	22-32	42	13	40	10
YY-K-EX-M48	M48×2.0	22-32	48	13	45	10
YY-K-EX-M50	M50×1.5	32-38	50	17	47	10
YY-K-EX-M63	M63×1.5	37-44	63	17	47	10

型号 Item	德制螺纹 PG thread	卡口范围(mm) Range of bayonet	AG外径(mm) AG Outer diameter	GL (mm)	H1+H2 (mm)	包装单位 个/包 Packaging unit:Units/pack
YY-K-EX-PG7	Pg7	3-6.5	12.5	8	20	100
YY-K-EX-PG9	Pg9	4-8	15.2	8	22	100
YY-K-EX-PG11	Pg11	5-10	18.6	8	24	100
YY-K-EX-PG13.5	Pg13.5	6-12	20.4	9	27	50
YY-K-EX-PG16	Pg16	10-14	22.5	10	28	50
YY-K-EX-PG21	Pg21	13-18	28.3	11	30	50
YY-K-EX-PG29	Pg29	18-25	37.0	11	38	10
YY-K-EX-PG36	Pg36	22-32	47.0	13	45	10
YY-K-EX-PG42	Pg42	32-38	54.0	13	47	10
YY-K-EX-PG48	Pg48	37-44	59.3	14	47	10

型号 Item	英制螺纹 G thread	卡口范围(mm) Range of bayonet	AG外径(mm) AG Outer diameter	GL (mm)	H1+H2 (mm)	包装单位 个/包 Packaging unit:Units/pack
YY-K-EX-1/4	G1/4	4-8	13.2	8	22	100
YY-K-EX-3/8	G3/8	5-10	16.6	8	24	100
YY-K-EX-1/2-12	G1/2	6-12	20.4	9	27	50
YY-K-EX-1/2-14	G1/2	10-14	20.4	10	28	50
YY-K-EX-3/4	G3/4	13-18	28.3	11	30	50
YY-K-EX-1-21	G1	16-21	33.0	11	40	20
YY-K-EX-1-25	G1	18-25	33.0	13	40	20
YY-K-EX-1-1/2	G1-1/2	22-32	47.0	13	45	10
YY-K-EX-1-1/4	G1-1/4	22-32	41.5	13	45	10
YY-K-EX-2	G2	37-44	60.0	17	47	10



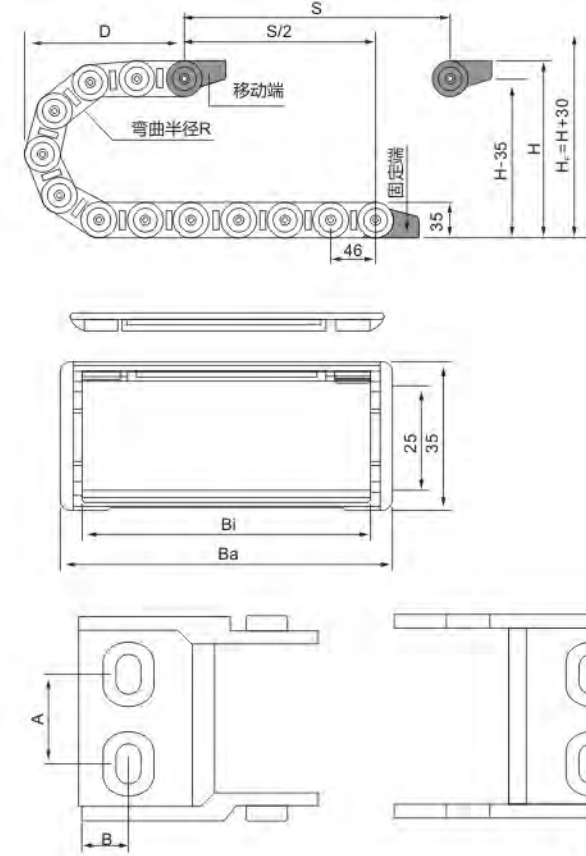
- 产品材质: A.C.F部位采用优质黄铜镀镍 (Brass) B.E部位采用丁腈橡胶制成, D部位采用环保尼龙制成
- 螺纹规格: 公制 (Metric)、德制 (PG)[美制 (NPT)、英制 (G)可订制]
- 工作温度: 静态: $-40^{\circ}\text{C} \sim +110^{\circ}\text{C}$ 短时可达 $+120^{\circ}\text{C}$, 动态: $-20^{\circ}\text{C} \sim +80^{\circ}\text{C}$, 短时可达 $+100^{\circ}\text{C}$;
- 产品认证: 欧洲环保RoHS、欧盟CE认证
- 颜色: A.C.F部位为黄色, B.E部分为黑色, D部分为白色
- 防护等级: 在规定的卡口范围内, 并使用O形密封圈旋紧迫紧头, 防水达IP68
- 产品特性: 特殊夹紧爪与密封件相扣之设计, 配合迫紧头装配省时便利, 夹紧电缆范围大, 抗拉力特强, 可防水、防尘、防盐、耐酸碱、酒精、油、脂及一般溶剂。
- 使用方法: YY-M-EX型金属电缆防水接头是电缆的配套产品, 接头可将电缆锁紧, 另一端可接入设备箱体上, 也可以根据选用螺纹接入进出口为内螺纹的电动设备上。
- 备注: 另可订制不锈钢304,316材质
- Product material: Location A, C and F are made of brass plated with nickel; B and E are made of chemigum and D is made of white polyamide.
- Specification of thread: Metric, PG, NPT and G
- Working temperature: Static: $-40^{\circ}\text{C} \sim +110^{\circ}\text{C}$, instantaneously can be $+120^{\circ}\text{C}$; Dynamic: $-20^{\circ}\text{C} \sim +80^{\circ}\text{C}$, instantaneously can be $+100^{\circ}\text{C}$;
- Color: Location A, C and F are yellow, B and E are black, D is white.
- Certification: European environmental RoHS.CE
- Protection classification: Within the specified clamp range, use O-shaped sealing ring and screw tight the pressing fastener, waterproofing grade reaching IP68.
- Property: the special designs for clamping jaw and sealants fitted with the pressing fastener can save both time and energy, promising a wide scope for cable clamping and extremely great stretching resistance. It is water resistant, dust resistant and inactive with salts, acids, alkalis, oils and greases as well as general dissolvent.
- How to use: YY-M-EX metal waterproof cable joints are the fittings for cables. The joints can lock the cables tight. The other end of the joint can be either connected with the housing of equipments or connected with electric equipment with inner threaded access hole as per the thread selected.
- Note: Stainless steel 304 and 316 are customized



型号 Item	德制螺纹 PG thread	卡口范围(mm) Range of bayonet	AG (mm)	SW (mm)	GL (mm)	包装单位个/包 Packaging unit:Units/pack
YY-M-EX-PG7	Pg7	3-6.5	12.5	14	6.0	50
YY-M-EX-PG9	PG9	4-8	15.2	18	6.5	50
YY-M-EX-PG11	PG11	5-10	18.6	20	7.0	50
YY-M-EX-PG13.5	PG13.5	6-12	20.4	22	7.5	50
YY-M-EX-PG16	PG16	8-14	22.5	24	7.0	50
YY-M-EX-PG21	PG21	13-18	28.3	30	8.0	30
YY-M-EX-PG29	PG29	18-25	37.0	40	9.5	20
YY-M-EX-PG36	PG36	22-32	47.0	50	12.0	10
YY-M-EX-PG42	PG42	31-38	54.0	55	12.0	10
YY-M-EX-PG48	PG48	37-44	59.3	65	12.0	5

型号 Item	公制螺纹 Metric thread	卡口范围(mm) Range of bayonet	AG (mm)	SW (mm)	GL (mm)	包装单位个/包 Packaging unit:Units/pack
YY-M-EX-M12	M12×1.5	3-6.5	12	14	6.0	50
YY-M-EX-M14	M14×1.5	3-6.5	14	14	6.0	50
YY-M-EX-M16-8	M16×1.5	4-8	16	17	6.5	50
YY-M-EX-M16-10	M16×1.5	5-10	16	20	6.0	50
YY-M-EX-M18	M18×1.5	5-10	18	20	7.0	50
YY-M-EX-M20-12	M20×1.5	6-12	20	22	8.0	50
YY-M-EX-M20-14	M20×1.5	8-14	20	24	8.0	50
YY-M-EX-M22	M22×1.5	8-14	22	24	8.0	50
YY-M-EX-M24	M24×1.5	8-14	24	27	8.0	50
YY-M-EX-M25-16	M25×1.5	9-16	25	27	7.5	30
YY-M-EX-M25-18	M25×1.5	13-18	25	30	7.5	30
YY-M-EX-M32-22	M32×1.5	15-22	32	35	8.5	20
YY-M-EX-M32-25	M32×1.5	18-25	32	40	8.5	20
YY-M-EX-M40-25	M40×1.5	18-25	40	45	12.0	20
YY-M-EX-M40-32	M40×1.5	22-32	40	50	12.0	20
YY-M-EX-M50-32	M50×1.5	22-32	50	57	12.0	10
YY-M-EX-M50-38	M50×1.5	31-38	50	57	12.0	10
YY-M-EX-M63	M63×1.5	37-44	63	65	12.0	5
YY-M-EX-M72	M72×2.0	42-52	72	75	15.0	5
YY-M-EX-M80	M80×2.0	50-60	80	87	18.0	5

接头安装尺寸图Joint installation size chart



主要技术参数Main technical parameters

节距=46 mm, 每米节数22, 链长二S/2+K, S二行程距离, K=π.R+“安全量”
The pitch of =46 mm per meter, number 22, chain length of two S/2+K and two S distance, K=PI.R+ safe amount"

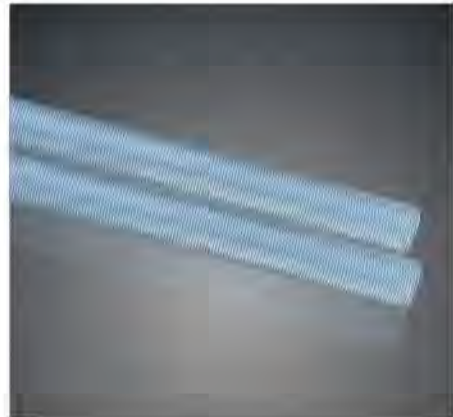
R	55	75	100	125	150	175	200	250
H	145	185	235	286	336	386	436	536
D	125	150	170	195	220	245	270	320
K	276	346	414	496	578	660	742	920

两侧可打开Both sides can be opened

内高 In high	内宽 Inside width	外高 High	外宽 Width	弯曲半径 Bending radius (R)	打开方式 Open mode	对应接头孔距 Corresponding joint hole distance (mm)	接头订购型号 Joint order model
25	25	35	39	55, 75	桥式Bridge type	A=16 B=11.8 B=50	25.12PZ
25	38	35	52	100, 125, 150	桥式 封闭Bridge closure	A=23 B=12	38.12PZ
25	57	35	71	175, 200	桥式 封闭Bridge closure	A=40 B=12	57.12PZ
25	77	35	91		桥式 封闭Bridge closure	A=60 B=12	77.12PZ
25	103	35	117		桥式Bridge type	A=80 B=12	103.12PZ

注: 打开方式S为双面可打开.25F为封闭系列.'25F系列不存在此半径。
搜头型号:S.12PZ=U型科角接头全套;S.1 PZ=一端带孔;S.2 PZ=一端带销;
S.34PZ=KMA方形接头全套;S.3PZ=一端带孔;S.4PZ=一端带销

Note: open the way S can open the.25F for the closed series.'25F series does not exist this radius.
Search head type: S.12PZ=U type of corner joint full set;
S.1 PZ= S.2 PZ= end with hole; one end with no;
S.34PZ=KMA square joint full set; S.3PZ= one end with holes;
S.4PZ= end with pin



结构Structure

YY-LZ基本型可挠金属电线保护套管，外层为镀锌钢带，中间层为钢带，里层为耐水电工纸。

YY-LZ PLICA TUBE consists of a combination of a layer of galvanized steel tape(FeZn), a layer of steel tape(Fe) and one fibre layer.

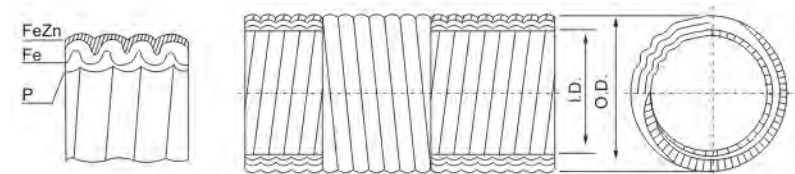
用途Uses

主要用于室内干燥场所装修、消防、照明、仪器仪表、电气设备安装等。

They are the conduits for the protection of the wire and/or cables in electrical installations of dry conditions, such as for decoration, fire protection, illumination, apparatus, metres equipments industries, etc.

产品特点Characteristics

- 高强度机械保护功能
- 良好的屏蔽性能
- 防水防尘性能IP54
- 弯曲时不用其它设备和机械
- 温度范围：-40℃~105℃
- 表面自带螺纹，重量只是钢管的1/4
- 有锌铝合金制连接附件安装配套
- high strength mechanical protection function
- Good shielding performance
- Waterproof and dust proof performance IP54
- Bend without any other equipment and machinery
- Temperature range: -40°C ~105°C
- The surface comes with a thread, the weight of the steel tube is 1/4
- Zinc aluminum alloy connection accessories installation and matching



LZ-4规格表Specification sheet

规格 Catalogue Number	内径I.D. mm	外径O.D. mm	外径公差O.D. Tolerance mm	每卷长 Length/roll m	钢管对应规格 Relevant Conduit		电线管对应规格 Relevant Conduit for Electric Wire	
					mm	"	mm	"
12#	11.4	16.1	±0.2	50	8	1/4"	13	1/2"
15#	14.1	19.0	±0.2	50	10	3/8"	16	5/8"
17#	16.6	21.5	±0.2	50	15	1/2"	19	3/4"
24#	23.8	28.8	±0.2	25	20	3/4"	25	1"
30#	29.3	34.9	±0.2	25	25	1"	32	1-1/4"
38#	37.1	42.9	±0.4	25	32	1-1/4"	38	1-1/2"
50#	49.1	54.9	±0.4	25	40	1-1/2"	51	2"
63#	62.6	69.1	±0.6	10	50	2"	64	2-1/2"
76#	76.0	82.9	±0.6	10	70	2-1/2"	76	3"
83#	81.0	88.1	±0.8	10	80	3"		
101#	100.2	107.3	±0.8	5	100	4"		

1. 每卷重量仅供参考。
2. 套管12#、15#、17#每卷允许有两个接头（三根），短头部分最低限度不能少于15M。24#、30#、38#、50#每卷允许有一个接头（二根），短头部分最低限度不能少于10M。
1. each volume weight is for reference only.
2. 12#, 15#, 17# each casing volume is allowed to have two joints (San Gen), short head part of a minimum of not less than 15M. 24#, 30#, 38#, 50# each volume allows a joint (Er Gen), short headPart of the minimum can not be less than 10M.



结构Structure

YY-LV防水型普利卡管，用特殊方法在LZ-4金属套管表面，包覆一层具有良好柔韧性软质聚氯乙烯(PVC)保护层。

YY-LV waterproof plica tube, using special methods in LZ-4 metal casing surface coating layer has good flexibility, soft polyvinyl chloride (PVC) protective layer.

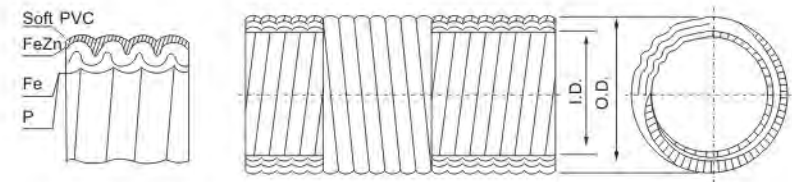
用途Uses

该产品除具有YY-LZ型特点外，还有优异的耐水性、耐腐蚀性、耐化学药品性、适用于潮湿场所明、暗、预埋配管。

The product not only has the characteristics of YY-LZ type and excellent water resistance, resistant corrosion, resistant chemicals, apply to damp places bright and dark, pre buried piping.

产品特点Characteristics

- 强度机械保护功能
- 良好的屏蔽性能
- 高防尘防液浸入性能，IP值为67
- 包覆光滑柔软保护层
- 无需用工具就可弯曲成需要的形状
- 有锌铝合金镀锌附件安装配件
- Strength mechanical protection function
- Good shielding performance
- High dust and anti liquid immersion performance, IP value of 67
- Coated smooth soft protective layer
- A tool can be bent into a desired shape without a tool.
- Zinc aluminum alloy galvanized accessories installation accessories



LZ-5规格表Specification sheet

规格 Catalogue Number	内径I.D. mm	外径O.D. mm	外径公差O.D. Tolerance mm	乙烯层厚度O.D. Thickness of PVD(min) mm	每卷长 Length/roll m	每卷重量 Wt./roll m	钢管对应规格 Relevant Conduit		电线管对应规格 Relevant Conduit for Electric Wire	
							mm	"	mm	"
12#	11.4	17.7	±0.2	0.6	50	17.4	8	1/4"	13	1/2"
15#	14.1	20.6	±0.2	0.6	50	21.5	10	3/8"	16	5/8"
17#	16.6	23.1	±0.2	0.6	50	25.5	15	1/2"	19	3/4"
24#	23.8	30.4	±0.2	0.6	25	17.2	20	3/4"	25	1"
30#	29.3	36.5	±0.2	0.6	25	22.9	25	1"	32	1-1/4"
38#	37.1	44.9	±0.4	0.6	25	30.9	32	1-1/4"	38	1-1/2"
50#	49.1	56.9	±0.4	0.8	25	42.7	40	1-1/2"	51	2"
63#	62.6	71.5	±0.6	0.8	10	20.7	50	2"	64	2-1/2"
76#	76.0	85.3	±0.6	0.8	10	25	70	2-1/2"	76	3"
83#	81.0	90.9	±0.8	1.0	10	30.9	80	3"		
101#	100.2	110.1	±0.8	1.0	5	18.2	100	4"		

1. 每卷重量仅供参考。
2. 套管12#、15#、17#每卷允许有两个接头（三根），短头部分最低限度不能少于8M。24#、30#、38#、50#每卷允许有一个接头（二根），短头部分最低限度不能少于5M。
1. each volume weight is for reference only.
2. 12#, 15#, 17# each casing volume is allowed to have two joints (San Gen), short head part of a minimum of not less than 8M. 24#, 30#, 38#, 50# each volume allows a joint (Er Gen), short headPart of the minimum can not be less than 5M.



结构Structure

由普利卡内螺纹和外管螺纹本体和紧固螺帽组成，材质锌铝合金镀锌。

The card consists of Plymouth thread and the outer screw body and fastening nuts, zinc galvanized material Aluminum Alloy.

用途Uses

基本型普利卡管和接线箱的连接。
The basic connection type and the connection box pulika tube.



规格 Catalogue Number	普利卡管规格 Plica Connection Size	l ₁ mm	l ₂ mm	l ₃ mm	ΦD mm	Φd mm	ΦS mm	管螺纹 Conduit screws
YY-BG-12	12#	12	15	16.5	24.0	12.0	20.9	G1/2"
YY-BG-15	15#	12	15	16.5	24.0	15.0	20.9	G1/2"
YY-BG-17	17#	12	18	21.4	28.3	14.5	20.9	G1/2"
YY-BG-24	24#	12	20	23.4	35.5	19.7	26.4	G3/4"
YY-BG-30	30#	16	22	25.4	41.6	25.9	33.2	G1"
YY-BG-38	38#	16	25	28.9	50.5	34.4	41.9	G1 1/4"
YY-BG-50	50#	18	25	28.9	62.5	40.1	47.8	G1 1/2"
YY-BG-63	63#	18	35	39.0	76.6	51.5	59.6	G2"
YY-BG-76	76#	18	35	39.0	90.4	66.5	75.1	G2 1/2"
YY-BG-83	83#	20	35	39.0	95.6	79.0	87.8	G3"
YY-BG-101	101#	22	40	44.5	116.6	89.0	113	G4"



YY-KS直接头连接器 YY-KS Direct head connector

结构Structure

具有普利卡内螺纹的镀锌锌铝合金连接器。
Galvanized zinc Aluminum Alloy Plymouth card connector with screw thread.

用途Uses

用于普利卡管之间的连接。
For the connection between the plica tube.



规格 Catalogue Number	普利卡管规格 Plica Connection Size	L mm	ΦD mm
YY-KS-12	12#	33	22.8
YY-KS-15	15#	33	22.8
YY-KS-17	17#	39	25.0
YY-KS-24	24#	43	32.8
YY-KS-30	30#	47	39.4
YY-KS-38	38#	53	47.8
YY-KS-50	50#	53	60.2
YY-KS-63	63#	73	76.3
YY-KS-76	76#	73	89.1
YY-KS-83	83#	73	97.7

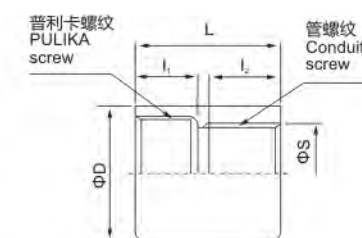
结构Structure

具有普利卡内螺纹和钢管内螺纹的锌铝合金连接器，表面镀锌。

Zinc Aluminum Alloy Plymouth card connector with thread and thread steel pipe, galvanized surface.

用途Uses

用于基本型普利卡管和带螺纹钢管的连接。
For the basic type and the plica tube threaded pipe connections.



规格 Catalogue Number	普利卡管规格 Plica Connection Size	l ₁ mm	l ₂ mm	l ₃ mm	ΦD mm	管螺纹 Conduit screws
YY-KG-12	12#	19.0	15	37.0	24.0	G1/2"
YY-KG-15	15#	19.0	15	37.0	26.0	G1/2"
YY-KG-17	17#	19.0	18	40.0	28.3	G1/2"
YY-KG-24	24#	22.0	20	45.0	35.5	G 3/4"
YY-KG-30	30#	25.0	22	50.0	41.6	G1"
YY-KG-38	38#	28.0	25	56.0	50.5	G1 1/4"
YY-KG-50	50#	28.0	25	56.0	62.5	G1 1/2"
YY-KG-63	63#	32.0	35	70.0	76.8	G2"
YY-KG-76	76#	36.0	35	74.0	90.6	G2 1/2"
YY-KG-83	83#	40.0	35	78.0	95.8	G3"
YY-KG-101	101#	42.5	40	85.5	116.6	G3 1/2"

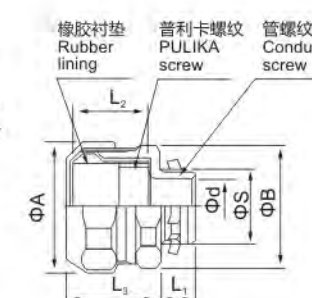
YY-WBG防水接线箱连接器 YY-WBG Waterproof junction box connector

结构Structure

由多个配件的复合连接器，一端为外管螺纹一端为普利卡螺纹。材质为锌铝合金，表面镀锌。
By a plurality of composite connector accessories, one end of the outer screw thread end for plica. Material for zinc aluminum alloy, surface zinc.

用途Uses

用于包塑普利卡管与防水接线箱之间的连接。
For the connection between the plastic bag and waterproof plica tube connection box.



规格 Catalogue Number	普利卡管规格 Plica Connection Size	L ₁ mm	L ₂ mm	L ₃ mm	ΦA mm	ΦB mm	Φd mm	ΦS mm	管螺纹 Conduit screws
YY-WBG-12	12#	12	24.5	27	37.0	34.0	14.5	20.9	G2/2"
YY-WBG-15	15#	12	24.5	27	37.0	34.0	14.5	20.9	G1/2"
YY-WBG-17	17#	12	23.5	27	37.0	34.0	14.5	20.9	G1/2"
YY-WBG-24	24#	12	25.5	30	46.0	42.8	19.7	26.4	G3/4"
YY-WBG-30	30#	16	29.0	33	54.0	50.5	25.8	33.2	G1"
YY-WBG-38	38#	16	33.0	37	64.0	60.0	34.3	41.9	G1 1/4"
YY-WBG-50	50#	18	34.5	38	78.0	73.5	40.0	47.8	G1 1/2"
YY-WBG-63	63#	18	37.0	44	92.0	90.0	52.0	59.6	G2"
YY-WBG-76	76#	18	42.0	48	108.0	104.0	67.5	75.1	G2 1/2"
YY-WBG-83	83#	20	42.0	49	121.7	115.8	77.8	87.8	G3"
YY-WBG-101-92	101#	33	52.0	57	145.0	150.0	88.5	113.0	G4"