



## 应用领域

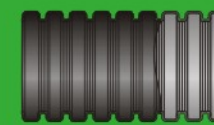
用于机器人、工业自动化设备、新能源汽车线束、航空航天设备、高铁地铁、轨道交通设备、船舶、电力发电、化学工业、机械手臂、机床机械设备、照明设备、电气绝缘保护系统等，常用于动态静态环境中。

# COARSE WAVE FINE WAVE PLASTIC CONDUIT SERIES

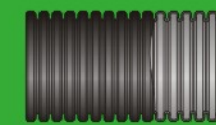
## 粗波纹/细波纹塑料软管系列

塑料软管，其外形呈波纹状又称塑料波纹管，常用材质三种：PE（聚乙烯）、PP（聚丙烯）、PA（尼龙）。塑料软管在结构上采用特殊的“环形槽”式异型断面形式，产品设计新颖、结构合理，突破了普通管材的“板式”传统结构。其中尼龙软管既有足够的抗压和抗冲击强度，又具有良好的柔韧和抗扭曲性，产品弯曲能力好，弯曲时不断裂，软管可迅速恢复，而本身无任何损伤。塑料软管表面光泽度好，可保护电线电缆以达到绝缘、防水的目的，并且增进线缆的弯曲美观度。

Plastic flexible conduit with corrugated shape, or called corrugated flexible conduit. Material including: PE (polyethylene), PP (polypropylene), PA (polyamide/nylon). Plastic conduit structural design adopting the special "ring groove" type of shaped cross-section form. Products with novel design, reasonable structure, surpass ordinary conduit's traditional "plate" structure. PA Nylon conduit with property such as compressive strength and impact strength, also with well flexibility, distortion-resistant, good bending performance, Non-cracking, and recover quickly without damage. Conduit with glossy surface, providing insulation, waterproof performance when protecting wire cables, promoting the cable bending as well as beautiful.



粗波纹——抗拉强度高  
Coarse Wave—good tensile strength



细波纹——弯曲半径小  
Fine Wave—light bending radius

SGS RoHS CE 

## LNE-PA 标准尼龙软管 Standard PA Nylon Flexible Conduit



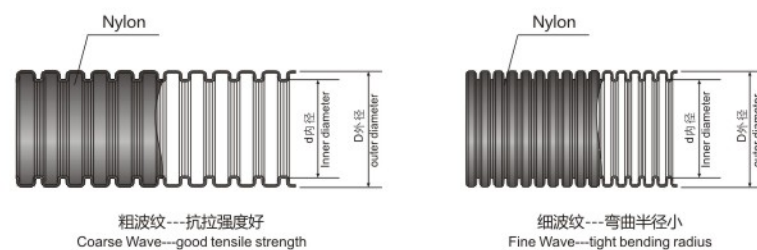
产品材质: PA6尼龙  
工作温度: -40°C至+125°C, 短时可达: +140°C。  
产品认证: RoHS认证, -40°C低温测试报告。  
产品结构: 内部和外表均为波浪型。  
产品颜色: 黑色, 其他颜色可以定做(根据需要可开口)。  
承载能力: 可以承受脚踏的重压, 不断裂, 不变型, 可以迅速恢复, 并且本身无任何损伤。  
应用领域: 多用于以下行业, 机器人、工业自动化设备、新能源汽车线束、航空航天设备、高铁地铁、轨道交通设备、船舶、电力发电、化学工业、机械手臂、机床机械设备、照明设备、电气绝缘保护系统等, 常用于动态静态环境中。

**Product material:** PA6 nylon (polyamide).  
**Working temperature:** -40°C~+125°C, instantaneously can be +140°C.  
**Certification:** RoHS, -40°C Low Temperature Text Report.  
**Structure:** corrugated both inner & outer.  
**Color:** Black. Other colors are customizable upon requirements(split available).  
**Bearing capacity:** Non-cracking or deformation at feet pressure, recover quickly without damage.  
**Application:** Widely applied in the industries like robots & automation, new energy automobile, aviation, train & metro, railway traffic equipment, marine vessel, electrical power generation, chemical industry, mechanical arms & equipment, illuminating equipment and electrical insulating protection, etc. Adaptive for both dynamic & static environment.

SGS RoHS

粗波纹 Coarse Wave	细波纹 Fine Wave	软管规格	内径×外径(mm)	弯曲半径(mm)	包装单位(m)
订货号*黑色 Order No. Black	订货号*黑色 Order No. Black	Flexible Conduit	Inner × Outer Diameter	Coarse Wave Curved Radius	Packaging Unit
LNE-PA-7.0B	LNE-PA-F7.0B	AD7.0	4.5×7.0	16.0	200
LNE-PA-10.0B	LNE-PA-F10.0B	AD10.0 1/4"	6.5×10.0	16.0	100
LNE-PA-11.6B	LNE-PA-F11.6B	AD11.6	8.0×11.6	16.0	100
LNE-PA-13.0B	LNE-PA-F13.0B	AD13.0 5/16"	10.0×13.0	20.0	100
LNE-PA-15.8B	LNE-PA-F15.8B	AD15.8 3/8"	12.0×15.8	30.0	100
LNE-PA-18.5B	LNE-PA-F18.5B	AD18.5	14.3×18.5	40.0	100
LNE-PA-21.2B	LNE-PA-F21.2B	AD21.2 1/2"	17.0×21.2	45.0	100
LNE-PA-25.0B	LNE-PA-F25.0B	AD25.0	20.0×25.0	45.0	50
LNE-PA-28.5B	LNE-PA-F28.5B	AD28.5 3/4"	23.0×28.5	50.0	50
LNE-PA-32.0B	LNE-PA-F32.0B	AD32.0	26.0×32.0	55.0	50
LNE-PA-34.5B	LNE-PA-F34.5B	AD34.5 1	29.0×34.5	60.0	50
LNE-PA-42.5B	LNE-PA-F42.5B	AD42.5 1 1/4"	36.0×42.5	70.0	50
LNE-PA-54.5B	LNE-PA-F54.5B	AD54.5 2"	48.0×54.5	90.0	25
LNE-PA-74.0B	LNE-PA-F74.0B	AD74.0 2 1/2"	63.0×74.0	130.0	20
LNE-PA-88.0B	LNE-PA-F88.0B	AD88.0 3"	76.0×88.0	170.0	20
LNE-PA-108.0B	LNE-PA-F108.0B	AD108.0 4"	94.0×108.0	225.0	20

备注:订货号\*黑色为: LNE-PA-7.0B, 订货号\*灰色为: LNE-PA-7.0G



## LNE-PA-Z 阻燃尼龙软管 Flame Retardant PA Nylon Flexible Conduit



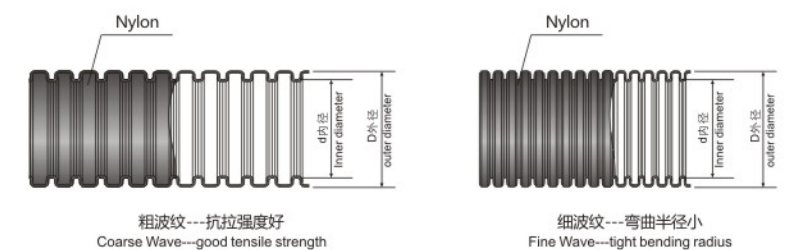
产品材质: PA6尼龙  
工作温度: -40°C至+125°C, 短时可达: +140°C。  
产品认证: RoHS认证, -40°C低温测试报告。  
产品结构: 内部和外表均为波浪型。  
阻燃等级: V2 (V0可定制)  
产品颜色: 黑色, 其他颜色可以定做(根据需要可开口)。  
产品特性: 柔韧性好, 抗扭曲, 弯曲性能好, 可承受较重的负载; 耐酸、润滑油、冷却液等, 表面有光泽, 耐摩擦。  
承载能力: 可以承受脚踏的重压, 不断裂, 不变型, 可以迅速恢复, 并且本身无任何损伤。  
应用领域: 多用于机器人、工业自动化设备、新能源汽车线束、航空航天设备、高铁地铁、轨道交通设备、船舶、电力发电、化学工业、机械手臂、机床机械设备、照明设备、电气绝缘保护系统等, 常用于动态静态且要求阻燃的环境中。

**Product material:** PA6 nylon, polyamide.  
**Working temperature:** -40°C~+125°C, instantaneously can be +140°C.  
**Certification:** RoHS, -40°C Low Temperature Text Report.  
**Structure:** corrugated both inner & outer.  
**Flame Retardant Degree:** V2 (V0 can be customized)  
**Color:** Black. Other colors are customizable upon requirements (split available).  
**Property:** Well flexibility, distortion-resistant, good bending performance, strong bearing capacity; resistance against acid, lubricating oil, cooling fluid, glossy surface, friction resistance.  
**Bearing capacity:** Non-cracking or deformation at feet pressure, recover quickly without damage.  
**Application:** Widely applied in the industries like Robots & automation, new energy automobile, aviation, train & metro, railway traffic equipment, marine vessel, electrical power generation, chemical industry, mechanical arms & equipment, illuminating equipment and electrical insulating protection, etc. Adaptive for both dynamic & static environment, especially with requirement of flame retardant.

SGS RoHS

粗波纹 Coarse Wave	细波纹 Fine Wave	软管规格	内径×外径(mm)	弯曲半径(mm)	包装单位(m)
订货号*黑色 Order No. Black	订货号*黑色 Order No. Black	Flexible Conduit	Inner × Outer Diameter	Coarse Wave Curved Radius	Packaging Unit
LNE-PA-Z-7.0B	LNE-PA-Z-F7.0B	AD7.0	4.5×7.0	16.0	200
LNE-PA-Z-10.0B	LNE-PA-Z-F10.0B	AD10.0 1/4"	6.5×10.0	16.0	100
LNE-PA-Z-11.6B	LNE-PA-Z-F11.6B	AD11.6	8.0×11.6	16.0	100
LNE-PA-Z-13.0B	LNE-PA-Z-F13.0B	AD13.0 5/16"	10.0×13.0	20.0	100
LNE-PA-Z-15.8B	LNE-PA-Z-F15.8B	AD15.8 3/8"	12.0×15.8	30.0	100
LNE-PA-Z-18.5B	LNE-PA-Z-F18.5B	AD18.5	14.3×18.5	40.0	100
LNE-PA-Z-21.2B	LNE-PA-Z-F21.2B	AD21.2 1/2"	17.0×21.2	45.0	100
LNE-PA-Z-25.0B	LNE-PA-Z-F25.0B	AD25.0	20.0×25.0	45.0	50
LNE-PA-Z-28.5B	LNE-PA-Z-F28.5B	AD28.5 3/4"	23.0×28.5	50.0	50
LNE-PA-Z-32.0B	LNE-PA-Z-F32.0B	AD32.0	26.0×32.0	55.0	50
LNE-PA-Z-34.5B	LNE-PA-Z-F34.5B	AD34.5 1	29.0×34.5	60.0	50
LNE-PA-Z-42.5B	LNE-PA-Z-F42.5B	AD42.5 1 1/4"	36.0×42.5	70.0	50
LNE-PA-Z-54.5B	LNE-PA-Z-F54.5B	AD54.5 2"	48.0×54.5	90.0	25
LNE-PA-Z-74.0B	LNE-PA-Z-F74.0B	AD74.0 2 1/2"	63.0×74.0	130.0	20
LNE-PA-Z-88.0B	LNE-PA-Z-F88.0B	AD88.0 3"	76.0×88.0	170.0	20
LNE-PA-Z-108.0B	LNE-PA-Z-F108.0B	AD108.0 4"	94.0×108.0	225.0	20

备注:订货号\*黑色为: LNE-PA-Z-7.0B, 订货号\*灰色为: LNE-PA-Z-7.0G



## LNE-PE 聚乙烯软管 PE Flexible Conduit



产品材质: PE聚乙烯  
工作温度: -30°C至+110°C, 短时可达: +130°C。  
产品认证: RoHS认证  
产品结构: 内部和外表均为波浪型。  
产品颜色: 黑色, 其他颜色可以定做(根据需要可开口)。  
产品特性: 柔韧性好, 表面有光泽, 耐化学腐蚀。  
应用领域: 多用于以下行业, 机器人、工业自动化设备、航空航天设备、高铁地铁、轨道交通设备、船舶、化学工业、机械手臂、机床机械设备、照明设备、工程安装、电气绝缘保护系统等, 常用于静态环境中。

**Product material:** PE (polyethylene)  
**Working temperature:** -30°C~+110°C, instantaneously can be +130°C.  
**Certification:** RoHS  
**Structure:** corrugated both inner & outer.  
**Color:** Black. Other colors are customizable upon requirements(split available).  
**Property:** Good flexibility, glossy surface, chemical resistance.  
**Application:** Widely applied in the industries like robots & automation, aviation, train & metro, railway traffic equipment, marine vessel, chemical industry, mechanical arms & equipment, illuminating equipment, engineering installation and electrical insulating protection, etc. mostly used in static environment

SGS RoHS

## LNE-PP 阻燃聚丙烯软管 Flame Retardant PP Flexible Conduit



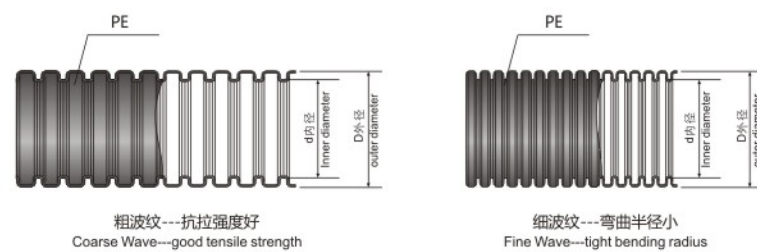
产品材质: PP聚丙烯  
工作温度: -30°C至+110°C, 短时可达: +130°C。  
产品认证: RoHS认证  
产品结构: 内部和外表均为波浪型。  
阻燃等级: V2 (V0可定制)  
产品颜色: 黑色(根据需要可开口)。  
产品特性: 柔韧性好, 表面有光泽, 耐化学腐蚀。  
应用领域: 多用于以下行业, 机器人、工业自动化设备、新能源汽车线束、航空航天设备、高铁地铁、轨道交通设备、船舶、电力发电、化学工业、机械手臂、机床机械设备、照明设备、工程安装、电气绝缘保护系统等, 常用于静态且要求阻燃的环境中。

**Product material:** PP (Polypropylene)  
**Working temperature:** -30°C~+110°C, instantaneously can be +110°C.  
**Certification:** RoHS  
**Structure:** corrugated both inner & outer.  
**Flame Retardant Degree:** V2 (V0 can be customized)  
**Color:** Black. Other colors are customizable upon requirements(split available).  
**Property:** Good flexibility, glossy surface, chemical resistance.  
**Application:** Widely applied in the industries like robots & automation, new energy automobile aviation, train & metro, railway traffic equipment, marine vessel, electrical power generation, chemical industry, mechanical arms & equipment, illuminating equipment, engineering installation and electrical insulating protection, etc. Mostly used in static environment, especially with requirement of flame retardant.

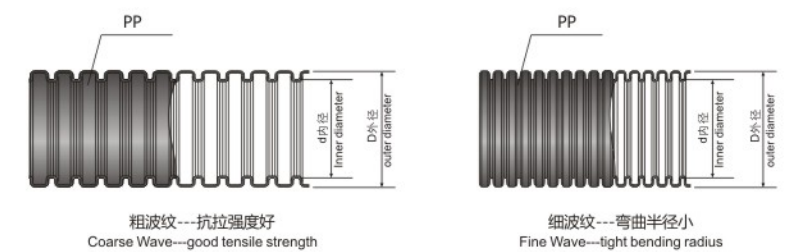
SGS RoHS

粗波纹 Coarse Wave	细波纹 Fine Wave	软管规格		内径×外径(mm)	弯曲半径(mm)	包装单位(m)
订货号*黑色 Order No. Black	订货号*黑色 Order No. Black	Flexible Conduit		Inner × Outer Diameter	Coarse Wave Curved Radius	Packaging Unit
LNE-PE-10.0	LNE-PE-F10.0	AD10.0	1/4"	6.5×10.0	16.0	100
LNE-PE-11.6	LNE-PE-F11.6	AD11.6		8.0×11.6	16.0	100
LNE-PE-13.0	LNE-PE-F13.0	AD13.0	5/16"	10.0×13.0	20.0	100
LNE-PE-15.8	LNE-PE-F15.8	AD15.8	3/8"	12.0×15.8	30.0	100
LNE-PE-18.5	LNE-PE-F18.5	AD18.5		14.3×18.5	40.0	100
LNE-PE-21.2	LNE-PE-F21.2	AD21.2	1/2"	17.0×21.2	45.0	100
LNE-PE-25.0	LNE-PE-F25.0	AD25.0		20.0×25.0	45.0	50
LNE-PE-28.5	LNE-PE-F28.5	AD28.5	3/4"	23.0×28.5	50.0	50
LNE-PE-32.0	LNE-PE-F32.0	AD32.0		26.0×32.0	55.0	50
LNE-PE-34.5	LNE-PE-F34.5	AD34.5	1	29.0×34.5	60.0	50
LNE-PE-42.5	LNE-PE-F42.5	AD42.5	1 1/4"	36.0×42.5	70.0	50
LNE-PE-54.5	LNE-PE-F54.5	AD54.5	2"	48.0×54.5	90.0	25
LNE-PE-74.0	LNE-PE-F74.0	AD74.0	2 1/2"	63.0×74.0	130.0	20
LNE-PE-88.0	LNE-PE-F88.0	AD88.0	3"	76.0×88.0	170.0	20
LNE-PE-108.0	LNE-PE-F108.0	AD108.0	4"	94.0×108.0	225.0	20

备注:订货号\*黑色为: LNE-PE-10.0, 订货号\*灰色为: LNE-PE-10.0G



粗波纹 Coarse Wave	细波纹 Fine Wave	软管规格		内径×外径(mm)	弯曲半径(mm)	包装单位(m)
订货号 Order No.	订货号 Order No.	Flexible Conduit		Inner × Outer Diameter	Coarse Wave Curved Radius	Packaging Unit
LNE-PP-7.0	LNE-PP-F7.0	AD7.0		4.5×7.0	16.0	200
LNE-PP-10.0	LNE-PP-F10.0	AD10.0	1/4"	6.5×10.0	16.0	100
LNE-PP-11.6	LNE-PP-F11.6	AD11.6		8.0×11.6	16.0	100
LNE-PP-13.0	LNE-PP-F13.0	AD13.0	5/16"	10.0×13.0	20.0	100
LNE-PP-15.8	LNE-PP-F15.8	AD15.8	3/8"	12.0×15.8	30.0	100
LNE-PP-18.5	LNE-PP-F18.5	AD18.5		14.3×18.5	40.0	100
LNE-PP-21.2	LNE-PP-F21.2	AD21.2	1/2"	17.0×21.2	45.0	100
LNE-PP-25.0	LNE-PP-F25.0	AD25.0		20.0×25.0	45.0	50
LNE-PP-28.5	LNE-PP-F28.5	AD28.5	3/4"	23.0×28.5	50.0	50
LNE-PP-32.0	LNE-PP-F32.0	AD32.0		26.0×32.0	55.0	50
LNE-PP-34.5	LNE-PP-F34.5	AD34.5	1	29.0×34.5	60.0	50
LNE-PP-42.5	LNE-PP-F42.5	AD42.5	1 1/4"	36.0×42.5	70.0	50
LNE-PP-54.5	LNE-PP-F54.5	AD54.5	2"	48.0×54.5	90.0	25
LNE-PP-74.0	LNE-PP-F74.0	AD74.0	2 1/2"	63.0×74.0	130.0	20
LNE-PP-88.0	LNE-PP-F88.0	AD88.0	3"	76.0×88.0	170.0	20
LNE-PP-108.0	LNE-PP-F108.0	AD108.0	4"	94.0×108.0	225.0	20



## LNE-PA 12 标准尼龙12软管 Standard PA 12 Nylon Flexible Conduit



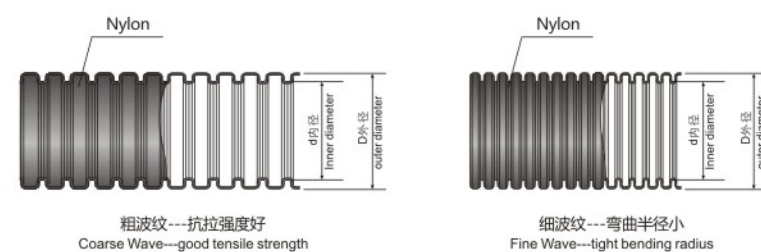
产品材质: PA12尼龙  
工作温度: -50°C~+115°C  
产品认证: RoHS认证  
产品结构: 内部和外表均为波浪型。  
产品颜色: 黑色, 其他颜色可以定做(根据需要可开口)。  
承载能力: 可以承受脚踏的重压, 不断裂, 不变型, 可以迅速恢复, 并且本身无任何损伤, 具有抗疲劳强度特性, 耐频繁弯折运动。  
应用领域: 多用于以下行业, 机器人、工业自动化设备、航空航天设备、高铁地铁、轨道交通设备、化学工业、机械手臂、机床机械设备、电气绝缘保护系统等, 具有良好的机械应力, 在干燥寒冷环境下提供良好的线缆保护。优良的防UV, 耐候性及耐化学腐蚀性, 使这类产品广泛用于各种领域, 常用于动态静态环境中。

**Product material:** PA12nylon (polyamide)  
**Working temperature:** -50°C ~ + 115°C.  
**Certification:** RoHS  
**Structure:** corrugated both inner & outer.  
**Color:** Black. Other colors can be customizable upon requirements(split available).  
**Bearing capacity:** Non-cracking or deformation at feet pressure, recover quickly without damage. fatigue resistance .can be bending frequently.  
**Application:** Widely applied in the industries like robots & automation, aviation, train & metro, railway traffic equipment, chemical industry, mechanical arms & equipment, electrical insulating protection, etc.  
With good mechanical performance, well protection in dry, wet and cold environment, also with excellent UV resistance, weather resistance and chemical resistance, making these products widely used in various fields. Adaptive for both dynamic & static environment.

SGS RoHS

粗波纹 Coarse Wave	细波纹 Fine Wave	软管规格		内径×外径(mm)	弯曲半径(mm)	包装单位(m)
订货号*黑色 Order No. Black	订货号*黑色 Order No. Black	Flexible Conduit		Inner × Outer Diameter	Coarse Wave Curved Radius	Packaging Unit
LNE-PA12-AD10.0	LNE-PA12-FAD10.0	AD10.0	1/4"	6.5×10.0	16.0	100
LNE-PA12-AD13.0	LNE-PA12-FAD13.0	AD13.0	5/16"	10.0×13.0	20.0	100
LNE-PA12-AD15.8	LNE-PA12-FAD15.8	AD15.8	3/8"	12.0×15.8	30.0	100
LNE-PA12-AD21.2	LNE-PA12-FAD21.2	AD21.2	1/2"	17.0×21.2	45.0	100
LNE-PA12-AD28.5	LNE-PA12-FAD28.5	AD28.5	3/4"	23.0×28.5	50.0	50
LNE-PA12-AD34.5	LNE-PA12-FAD34.5	AD34.5	1	29.0×34.5	60.0	50
LNE-PA12-AD42.5	LNE-PA12-FAD42.5	AD42.5	1 1/4"	36.0×42.5	70.0	50
LNE-PA12-AD54.5	LNE-PA12-FAD54.5	AD54.5	2"	48.0×54.5	100.0	25
LNE-PA12-AD74.0	LNE-PA12-FAD74.0	AD74.0	2 1/2"	63.0×74.0	130.0	20
LNE-PA12-AD88.0	LNE-PA12-FAD88.0	AD88.0	3"	76.0×88.0	170.0	20
LNE-PA12-AD108.0	LNE-PA12-FAD108.0	AD108.0	4"	94.0×108.0	225.0	20

备注:订货号\*黑色为: LNE-PA12-AD10.0, 订货号\*灰色为: LNE-PA12-AD10.0G



## LNE-PA12-Z 阻燃尼龙12软管 Flame Retardant PA 12 Nylon Flexible Conduit



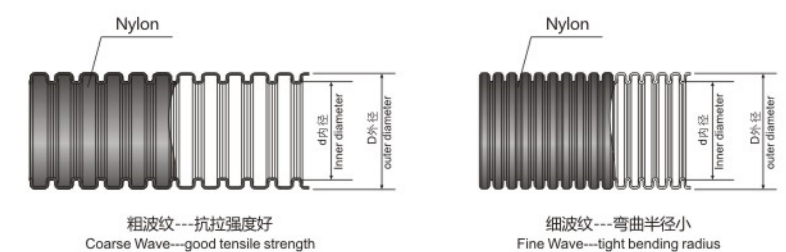
产品材质: PA12尼龙  
工作温度: -40°C至+ 110°C  
产品认证: RoHS认证  
产品结构: 内部和外表均为波浪型。  
阻燃等级: V2 (V0可定制)  
产品颜色: 黑色, 其他颜色可以定做(根据需要可开口)。  
产品特性: 柔韧性好, 抗扭曲, 弯曲性能好, 可承受较重的负载; 耐酸、润滑油、冷却液等, 表面有光泽, 耐摩擦。  
承载能力: 可以承受脚踏的重压, 不断裂, 不变型, 可以迅速恢复, 并且本身无任何损伤。  
应用领域: 多用于以下行业, 机器人、工业自动化设备、新能源汽车线束、航空航天设备、高铁地铁、轨道交通设备、船舶、电力发电、化学工业、机械手臂、机床机械设备、照明设备、电气绝缘保护系统等, 常用于动态静态且要求阻燃的环境中, 具有应对频繁机械弯折运动的自熄及高耐疲劳强度特性。此类产品尤其适用于高灵活性应用及高防火性能要求领域。在干燥寒冷环境下, 提供良好的机械应力。优良的防UV及耐候性, 耐化学腐蚀性使其广泛应用于多种领域。

**Product material:** PA12nylon (polyamide)  
**Working temperature:** -40°C ~ + 110°C.  
**Certification:** RoHS  
**Structure:** corrugated both inner & outer.  
**Flame Retardant Degree:** V2 (V0 can be customized)  
**Color:** Black. Other colors can be customizable upon requirements (split available).  
**Property:** Well flexibility, distortion-resistant, good bending performance, strong bearing capacity; resistance against acid, lubricating oil, cooling fluid, glossy surface, friction resistance.  
**Bearing capacity:** Non-cracking or deformation at feet pressure, recover quickly without damage.  
**Application:** Widely applied in the industries like Robots & automation, new energy automobile, aviation, train & metro, traffic equipment, marine vessel, electrical power generation, chemical industry, mechanical arms & equipment, illuminating equipment and electrical insulating protection, etc. Adaptive for both dynamic & static environment, especially with requirement of flame retardant. Self-extinguishing, durable, can be bending frequently, suitable for all field with high requirement of flexibility & flame retardant performance. With good mechanical performance even in dry, wet and cold environment, also with excellent UV resistance, weather resistance and chemical resistance, making these products widely used in various fields.

SGS RoHS

粗波纹 Coarse Wave	细波纹 Fine Wave	软管规格		内径×外径(mm)	弯曲半径(mm)	包装单位(m)
订货号*黑色 Order No. Black	订货号*黑色 Order No. Black	Flexible Conduit		Inner × Outer Diameter	Coarse Wave Curved Radius	Packaging Unit
LNE-PA12-Z-AD10.0	LNE-PA12-Z-FAD10.0	AD10.0	1/4"	6.5×10.0	16.0	100
LNE-PA12-Z-AD13.0	LNE-PA12-Z-FAD13.0	AD13.0	5/16"	10.0×13.0	20.0	100
LNE-PA12-Z-AD15.8	LNE-PA12-Z-FAD15.8	AD15.8	3/8"	12.0×15.8	30.0	100
LNE-PA12-Z-AD21.2	LNE-PA12-Z-FAD21.2	AD21.2	1/2"	17.0×21.2	45.0	100
LNE-PA12-Z-AD28.5	LNE-PA12-Z-FAD28.5	AD28.5	3/4"	23.0×28.5	50.0	50
LNE-PA12-Z-AD34.5	LNE-PA12-Z-FAD34.5	AD34.5	1	29.0×34.5	60.0	50
LNE-PA12-Z-AD42.5	LNE-PA12-Z-FAD42.5	AD42.5	1 1/4"	36.0×42.5	70.0	50
LNE-PA12-Z-AD54.5	LNE-PA12-Z-FAD54.5	AD54.5	2"	48.0×54.5	100.0	25
LNE-PA12-Z-AD74.0	LNE-PA12-Z-FAD74.0	AD74.0	2 1/2"	63.0×74.0	130.0	20
LNE-PA12-Z-AD88.0	LNE-PA12-Z-FAD88.0	AD88.0	3"	76.0×88.0	170.0	20
LNE-PA12-Z-AD108.0	LNE-PA12-Z-FAD108.0	AD108.0	4"	94.0×108.0	225.0	20

备注:订货号\*黑色为: LNE-PA12-Z-AD10.0, 订货号\*灰色为: LNE-PA12-Z-AD10.0G



### LNE-DPA 双层尼龙软管

Split Double-layer Corrugated Flexible Conduit

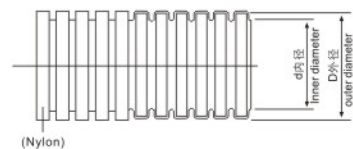


产品材质: PA6尼龙(可定制PP材质).  
工作温度: -50°C至+ 115°C  
产品认证: RoHS认证  
产品结构: 内部和外表均为波浪型.  
产品颜色: 黑色, 其他颜色可以定做.  
承载能力: 可以承受脚踏的重压, 不断裂, 不变型, 可以迅速恢复, 并且本身无任何损伤, 具有抗疲劳强度特性, 耐频繁弯折运动.  
应用领域: 多用于以下行业, 自动化设备、航空航天设备、高铁地铁、轨道交通设备、机床机械设备、电气绝缘保护系统等, 可分型双层波纹管闭合紧密, 提升了线缆保护性能, 抵抗外界影响力, 使带附件的线缆和过长的线缆装配更便捷. 这种可分型波纹管由特殊改性的PA6尼龙制成, 适用于各种工业应用.

**Product material:** PA6 nylon (PP available).  
**Working temperature:** -50°C~ + 115°C.  
**Certification:** RoHS  
**Structure:** corrugated both inner & outer.  
**Color:** Black. Other colors can be customizable upon requirements.  
**Bearing capacity:** Non-cracking or deformation at feet pressure, recover quickly without damage, fatigue resistance, can be bending frequently.  
**Application:** Widely applied in the industries like automation equipment, aviation, train & metro, traffic equipment, mechanical equipment, electrical insulating protection, etc. The split double-layer corrugated pipe are closed tightly, good protection of the harness and nearly no influence from outside environment, so as to make the attached cable bundle and pass long wire harness assembly more convenient. Made of specially modified nylon 6 and are suitable for various industrial applications.

SGS RoHS

订货号	软管规格	内径×外径(mm)	弯曲半径 (mm)	包装单位(m)
Order No.	Flexible Conduit	Inner × Outer Diameter	Bending Radius	Packaging Unit
LNE-DPA-AD06.0	AD06.0	6.3×10.0	15.0	50
LNE-DPA-AD10.0	AD10.0	8.8×13.5	15.0	50
LNE-DPA-AD11.0	AD11.0	11.0×16.1	15.0	50
LNE-DPA-AD14.0	AD14.0	13.2×18.7	20.0	50
LNE-DPA-AD16.0	AD16.0	16.0×21.5	20.0	50
LNE-DPA-AD20.0	AD20.0	20.2×25.7	25.0	50
LNE-DPA-AD23.0	AD23.0	23.9×31.3	35.0	50
LNE-DPA-AD29.0	AD29.0	27.3×35.5	35.0	25
LNE-DPA-AD37.0	AD37.0	32.5×43.2	40.0	25
LNE-DPA-AD45.0	AD45.0	43.1×54.2	70.0	25
LNE-DPA-AD70.0	AD70.0	67.0×79.8	95.0	10
LNE-DPA-AD100.0	AD100.0	92.0×106.0	100.0	10



(Nylon)



### LNE-DPA-Z 双层阻燃尼龙软管

Flame Retardant Split Double-layer Corrugated Flexible Conduit

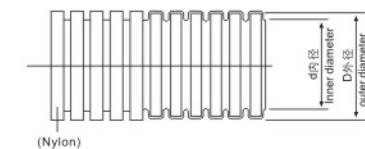


产品材质: PA6尼龙(可定制PP材质).  
工作温度: -50°C至+ 115°C  
产品认证: RoHS认证  
产品结构: 内部和外表均为波浪型.  
阻燃等级: V2 (V0可定制)  
产品颜色: 黑色, 其他颜色可以定做.  
承载能力: 可以承受脚踏的重压, 不断裂, 不变型, 可以迅速恢复, 并且本身无任何损伤, 具有自熄及抗疲劳强度特性, 耐频繁弯折运动.  
应用领域: 多用于以下行业, 自动化设备、航空航天设备、高铁地铁、轨道交通设备、机床机械设备、电气绝缘保护系统等, 高阻燃保护改造应用的完美解决方案, 也适合于已安装连接器的预组装电缆线束. 可分型双层波纹管闭合紧密, 提升了线缆保护性能, 抵抗外界影响力. 双层阻燃尼龙软管由特殊尼龙6制成, 完全适合各种工业应用安装. 由于其优异的防火性能, 该产品特别适用于轨道交通应用.

**Product material:** PA6 nylon (PP available).  
**Working temperature:** -50°C~ + 115°C.  
**Certification:** RoHS  
**Structure:** corrugated both inner & outer.  
**Flame Retardant Degree:** V2 (V0 can be customized)  
**Color:** Black. Other colors can be customizable upon requirements.  
**Bearing capacity:** Non-cracking or deformation at feet pressure, recover quickly without damage. Self-extinguishing, durable, can be bending frequently.  
**Application:** Widely applied in the industries like automation equipment, aviation, train & metro, traffic equipment, mechanical equipment, electrical insulating protection, perfect solution of renovation application with high flame retardant protection, also applicable to pre-assembled cable bundles with installed connectors. The split double-layer corrugated pipe are closed tightly, good protection of the harness and nearly no influence from outside environment, Made of specially modified nylon 6 and are suitable for various industrial applications. Due to its excellent fireproof performance, this product is especially suitable for rail transit applications.

SGS RoHS

订货号	软管规格	内径×外径(mm)	弯曲半径 (mm)	包装单位(m)
Order No.	Flexible Conduit	Inner × Outer Diameter	Bending Radius	Packaging Unit
LNE-DPA-Z-AD06.0	AD06.0	6.3×10.0	15.0	50
LNE-DPA-Z-AD10.0	AD10.0	8.8×13.5	15.0	50
LNE-DPA-Z-AD11.0	AD11.0	11.0×16.1	15.0	50
LNE-DPA-Z-AD14.0	AD14.0	13.2×18.7	20.0	50
LNE-DPA-Z-AD16.0	AD16.0	16.0×21.5	20.0	50
LNE-DPA-Z-AD20.0	AD20.0	20.2×25.7	25.0	50
LNE-DPA-Z-AD23.0	AD23.0	23.9×31.3	35.0	50
LNE-DPA-Z-AD29.0	AD29.0	27.3×35.5	35.0	25
LNE-DPA-Z-AD37.0	AD37.0	32.5×43.2	40.0	25
LNE-DPA-Z-AD45.0	AD45.0	43.1×54.2	70.0	25
LNE-DPA-Z-AD70.0	AD70.0	67.0×79.8	95.0	10
LNE-DPA-Z-AD100.0	AD100.0	92.0×106.0	100.0	10



(Nylon)

