

IP-FPP 阻燃聚丙烯软管

Flame Retardant Polypropylene Tubing



- 材料:聚丙烯PP
- 颜色: 深灰色(RAL 7037), 黑色(RAL 9005), 橙色(RAL 2009)
- 温度:-40°C~125°C短时达到150°C
- 防护等级:IP68
- 阻燃等级: V0(UL94), 根据FMVSS 302要求, 自熄, A 级, 通过GB/T2408标准, 阻燃达到V0等级。
- 特性:耐油、耐酸碱, 好的耐化学腐蚀能力, 低强度, 柔软欠缺, 表面无光泽, 通过RoHS测试, 通过QC/T29106热老化3000h, 热时效240h。
- 应用场合:机器制造、化工设备、汽车线束。
- 适配: 除WYTC可开式接头外的所有软管接头。
- Material: Polypropylene PP
- Color: grey (RAL 7037), black (RAL 9005), orange (RAL 2009)
- Temperature Range: Min -40°, Max 125°, Short-term 150°
- Protection degree: IP68
- Applications: machine building, chemical equipment, car wire harness.
- Fit with: all tubing connectors except WYTC open connectors.
- Flame-retardant: V0(UL94), self-extinguishing, a level, according to FMVSS 302 requirements, according to GB/T2408 standard, flame retardant to V0 level.

Electrical Data & Mechanical Data

灰色编号 Part number Grey	黑色编号 Part Number Black	橙色编号 Part Number - Orange	内径×外径 ID/OD (mm)	静态弯曲半径 Bend Radius (Static)	动态/低温弯 曲半径 Bend Radius (dynamic)	重量 Weight (kg)	包装(米/卷) PU (m/ring)
IP-FPP-AD8.0G	IP-FPP-AD8.0B	IP-FPP-AD8.0OG	5.7 x 8.1	12	30	0.008	200
IP-FPP-AD10.0G	IP-FPP-AD10.0B	IP-FPP-AD10.0OG	6.5 x 10.0	15	35	0.014	100
IP-FPP-AD13.0G	IP-FPP-AD13.0B	IP-FPP-AD13.0OG	9.5 x 13.0	20	45	0.023	100
IP-FPP-AD15.8G	IP-FPP-AD15.8B	IP-FPP-AD15.8OG	12 x 15.8	25	55	0.032	100
IP-FPP-AD18.5G	IP-FPP-AD18.5B	IP-FPP-AD18.5OG	14.3 x 18.5	35	65	0.036	50
IP-FPP-AD21.2G	IP-FPP-AD21.2B	IP-FPP-AD21.2OG	17 x 21.2	40	75	0.047	50
IP-FPP-AD25.5G	IP-FPP-AD25.5B	IP-FPP-AD25.5OG	21 x 25.5	42	85	0.055	50
IP-FPP-AD28.5G	IP-FPP-AD28.5B	IP-FPP-AD28.5OG	23 x 28.5	45	100	0.065	50
IP-FPP-AD31.5G	IP-FPP-AD31.5B	IP-FPP-AD31.5OG	26 x 31.5	50	110	0.082	25
IP-FPP-AD34.5G	IP-FPP-AD34.5B	IP-FPP-AD34.5OG	29 x 34.5	55	120	0.089	25
IP-FPP-AD42.5G	IP-FPP-AD42.5B	IP-FPP-AD42.5OG	36 x 42.5	65	150	0.134	25
IP-FPP-AD54.5G	IP-FPP-AD54.5B	IP-FPP-AD54.5OG	48 x 54.5	80	190	0.173	25