

# Flexible IP 68 Conduit

## Weyer-PA6-VO Polyamide Conduit

Industrial standard conduit



### Construction

Internally and externally corrugated PA6-VO plastic tubing.

### Temperature range

-40°C to +115°C. Short term 150°C

### Material

Polyamide 6

### Colour

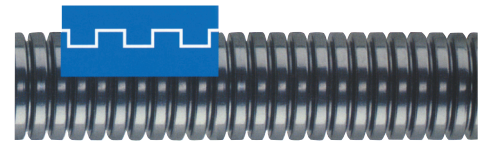
Black.  
Grey available on request.

### Protection class

IP 68

### Properties

- Flame-retardant VO (UL94)
- Gas and liquid-tight
- Highly flexible
- Stretch and crush-resistant
- Glossy surface
- Wind-resistant high mechanical strength
- Resistant to oil, acids and solvents
- Anti-friction
- UV-resistant
- Self-extinguishing (FMVSS 302)
- Medium wall thickness
- Halogen, phosphor and cadmium-free
- Passed RoHS



## WY-PA6-VO Polyamide Tubing

Part No.	Conduit Size	Inner Ø mm	Outer Ø mm	Weight (kg/m+10%)	PU (m/ring) (m/roll)
WY-PA6-VO-AD13.0B	M12	10.0	13.0	0.026	100
WY-PA6-VO-AD15.8B	M16	12.0	15.8	0.038	100
WY-PA6-VO-AD21.2B	M20	17.0	21.2	0.061	50
WY-PA6-VO-AD28.5B	M25	23.0	28.5	0.095	50
WY-PA6-VO-AD34.5B	M32	29.0	34.5	0.125	25
WY-PA6-VO-AD42.5B	M40	36.0	42.5	0.186	25
WY-PA6-VO-AD54.5B	M50	48.0	48.0	0.264	25

### Easy to install



### Quick to uninstall

Press the ring of the snap-in-sleeve to the connector and pull the tubing out



### IP 68 connector structure

