



Made for extreme environments

Extreme versatility, extreme value.

You get the best and most robust solution every time with DKSH's range of Weyer quick install conduit and fittings. We couldn't force any more value into this highly flexible range. And when you see the prices you'll wonder how we did it. Choose a product that can handle the extreme, choose Weyer from DKSH.

IP68 CONDUIT AND FITTINGS

- 40°C to +115°C TEMP. RANGE

HALOGEN FREE

FLAME RETARDANT: VO (UL94)

UV, OIL, ACID, SOLVENT, WIND

AND CRUSH RESISTANT

SELF EXTINGUISHING (FMV SS 302)



For more information. Call DKSH today on 1800 010 113.

WEYER
Conduit & Fittings

Flexible IP 68 Conduit

WEYER

PA6-VO Polyamide (nylon) 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

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/roll)
WY-PA6-VO-AD13.0B	AD13.0	10.0	13.0	0.026	100
WY-PA6-VO-AD15.8B	AD15.8	12.0	15.8	0.038	100
WY-PA6-VO-AD21.2B	AD21.2	17.0	21.2	0.061	50
WY-PA6-VO-AD28.5B	AD28.5	23.0	28.5	0.095	50
WY-PA6-VO-AD34.5B	AD34.5	29.0	34.5	0.125	25
WY-PA6-VO-AD42.5B	AD42.5	36.0	42.5	0.186	25
WY-PA6-VO-AD54.5B	AD54.5	48.0	48.0	0.264	25

Easy to install

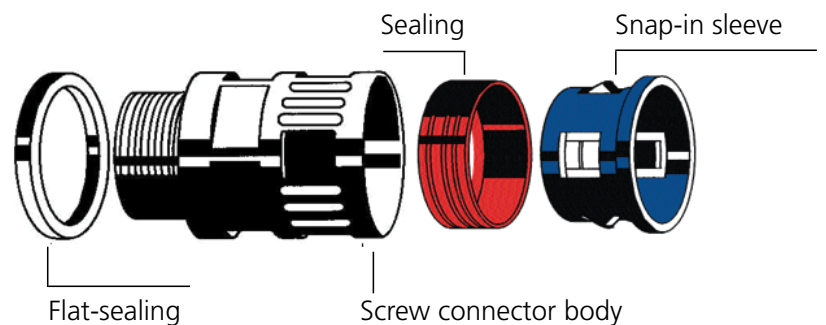


Quick to uninstall

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



IP 68 connector structure



Flexible IP 68 Conduit

WEYER

Polyamide Connectors and Clamps

Industrial standard conduit

Quick Screw Connector

Part No.	For conduit size	Outer Ø (mm)	Thread Dimension	Thread length (mm)	Pack Qty
WQG-M12B/AD13.0	AD13.0	13.0	M12x1.5	11.5	50
WQG-M16B/AD15.8	AD15.8	15.8	M16x1.5	12.0	50
WQG-M20B/AD21.2	AD21.2	21.2	M20x1.5	13	50
WQG-M25B/AD28.5	AD28.5	28.5	M25x1.5	13	25
WQG-M32B/AD34.5	AD34.5	34.5	M32x1.5	15	25
WQG-M40B/AD42.5	AD42.5	42.5	M40x1.5	15	10
WQG-M50B/AD54.5	AD54.5	54.5	M50x1.5	16	10

Comes complete with seals and locknuts



Elbow Connector

Part No.	For conduit size	Outer Ø (mm)	Thread dimension	Thread length (mm)	Pack Qty
WQW-M12B/AD13.0	AD13.0	20	M12 x 1.5	11.5	50
WQW-M16B/AD15.8	AD15.8	23	M16 x 1.5	12	50
WQW-M20B/AD21.2	AD21.2	29.5	M20 x 1.5	13	25
WQW-M25B/AD28.5	AD28.5	37	M25 x 1.5	13	25
WQW-M32B/AD34.5	AD34.5	44	M32 x 1.5	15	10
WQW-M40B/AD42.5	AD42.5	52	M40 x 1.5	15	5
WQW-M50B/AD54.5	AD54.5	64	M50 x 1.5	16	4

Comes complete with seals and locknuts



Tubing Clamp

Part No.	For conduit size	Fixing screw	Width (mm)	Pack Qty
SKM-AD13.0	AD13.0	M4	9	100
SKM-AD15.8	AD15.8	M4	9	100
SKM-AD21.2/M5	AS21.2	M5	9	50
SKM-AD28.5	AD28.5	M5	13	25
SKM-AD34.5	AD34.5	M6	13	25
SKM-AD42.5	AD42.5	M6	13	20
SKM-AD54.5	AD54.5	M6	13	20



Mounting Clip

Part No.	For conduit size	Fastening bore hole (mm)	Pack Qty
WQSC-AD13.0B	AD13.0	4.2	50
WQSC-AD15.8B	AD15.8	4.2	50
WQSC-AD21.2B	AD21.2	4.2	50
WQSC-AD28.5B	AD28.5	4.2	25
WQSC-AD34.5B	AD34.5	4.2	25
WQSC-AD42.5B	AD42.5	4.2	10
WQSC-AD54.5B	AD54.5	4.2	10



Flexible IP 68 Conduit

WEYER

Strip-wound Galvanised Metallic Conduit

Industrial standard highly flexible crush-resistant conduit

Construction

Strip-wound galvanised metallic conduit, hooked profile PVC outer sheathing.

Protection class

Conduit: IP 68
Fittings: IP 68 when used with seal

Temperature range

- 25°C to + 80°C. Short term 100°C

Colour

Black.
Grey available on request.

Properties

- UV-resistant
- Flame-retardant VO (UL94)
- Self-extinguishing (FMVSS 302)
- Very flexible
- Compression-resistant
- Highly resistant to acids and oils
- DIN49012



Strip-wound galvanised metallic conduit

Part No.	Conduit size	Inner Ø (mm)	Outer Ø (mm)	Weight Kg/m+10%	Bending radius mm+10%	PU (m/roll)
SPR-PVC-AS-AD14B	AD14	10	14	0.135	40	50m
SPR-PVC-AS-AD17B	AD17	13	17	0.170	45	50m
SPR-PVC-AS-AD21B	AD21	17	21	0.220	58	50m
SPR-PVC-AS-AD27B	AD27	22	27	0.340	72	50m
SPR-PVC-AS-AD36B	AD36	29	36	0.620	98	25m
SPR-PVC-AS-AD45B	AD45	38	45	0.820	118	25m

Fitting Straight - (complete)

Part No.	Inner Ø mm	Thread Dimension	Fits to conduit size	B mm	C mm	D mm	Pack Qty
USP-M12	8.5	M12x1.5	AD 14	23	10	33	50
USP-M16	11.5	M16x1.5	AD 17	27	10	33	50
USP-M20	15.5	M20x1.5	AD 21	31	10	33	50
USP-M25	20.5	M25x1.5	AD 27	39	11	41	50
USP-M32	27.5	M32x1.5	AD 36	48	13	43	20
USP-M40	35.0	M40x1.5	AD 45	57	13	43	10

Lock nuts included.

