



These connectors are used to clamp flexible corrugated conduits. They offer IP67 protection and are available in Pg and Metric threads. The 90° configuration enables perpendicular conduit entry into the panel or equipment.

90° ELBOW CONNECTORS



Technical Details :	
Material	Polyamide 6
Colour	RAL 7001 (Grey) RAL 9005 (Black)
Temperature Range	-40°C to +105°C Continuous, +150°C Short Term
Protection Class	IP 67
Threads available	Pg, Metric & PF
Approvals	

Pg Thread

Size	Suitable for Conduit Size	Connector Cat. No. Grey	Connector Cat. No. Black	Thread Diameter (mm)	Thread Length (mm)	Standard Pack (pieces)
Pg 7	7	TWC-P07G	TWC-P07B	12.5	11	50
Pg 9	10	TWC-P09G	TWC-P09B	15.2	13	50
Pg 11	12	TWC-P11G	TWC-P11B	18.6	13	30
Pg 13.5/1	12	TWC-P132G	TWC-P132B	20.4	13	30
Pg 13.5/2	16	TWC-P136G	TWC-P136B	20.4	15	30
Pg 16	16	TWC-P16G	TWC-P16B	22.5	15	30
Pg 21	22	TWC-P21G	TWC-P21B	28.3	15	20
Pg 29	28	TWC-P29G	TWC-P29B	37.0	15	10
Pg 36	36	TWC-P36G	TWC-P36B	47.0	19	10
Pg 48	48	TWC-P48G	TWC-P48B	59.3	19	10

Metric Thread

Size	Suitable for Conduit Size	Connector Cat. No. Grey	Connector Cat. No. Black	Thread Diameter (mm)	Thread Length (mm)	Standard Pack (pieces)
M 12 x 1.5	7	TWC-M107G	TWC-M107B	12.0	11	50
M 12 x 1.5	10	TWC-M10G	TWC-M10B	12.0	13	50
M 16 x 1.5	12	TWC-M12G	TWC-M12B	16.0	13	50
M 20 x 1.5	16	TWC-M16G	TWC-M16B	20.0	13	50
M 25 x 1.5	22	TWC-M22G	TWC-M22B	25.0	15	30
M 32 x 1.5	28	TWC-M28G	TWC-M28B	32.0	15	30
M 40 x 1.5	36	TWC-M36G	TWC-M36B	40.0	19	10
M 50 x 1.5	48	TWC-M48G	TWC-M48B	50.0	19	10

PF Thread

Size	Suitable for Conduit Size	Cat. No. Grey	Cat. No. Black	Thread Diameter (mm)	Thread Length (mm)	Standard Pack (pieces)
G 1/2"	10	TWC-G10G	TWC-G10B	20.9	13	50
G 1/2"	12	TWC-G12G	TWC-G12B	20.9	13	50
G 1/2"	16	TWC-G16G	TWC-G16B	20.9	13	50
G 3/4"	22	TWC-G22G	TWC-G22B	26.4	15	30
G 1"	28	TWC-G28G	TWC-G28B	33.2	15	30
G 1 1/4"	28	TWC-G368G	TWC-G368B	41.9	15	10
G 1 1/4"	36	TWC-G36G	TWC-G36B	41.9	19	10
G 1 1/2"	48	TWC-G42G	TWC-G42B	47.8	19	10
G 2"	48	TWC-G48G	TWC-G48B	59.6	19	10