



USHA PLASTIFLEX

Product Range Catalogue

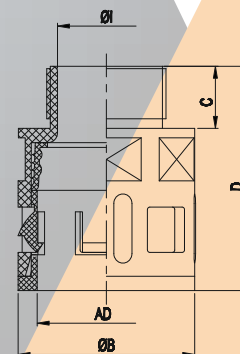


Committed towards
"QUALITY"

Quick Screw Connector / Conduit Gland

Technical Details:

Material	Polyamide
Temperature Range	-40°C to +100°C Continuous (+120°C Short Term)
Color	Black, Gray
Protection Class	Fire : UL94V2 IP 68 (With suitable seals FR)
Approvals	CE RoHS2 C UL US






Cat. No. Black	Cat. No. Grey	Thread Dimension	Conduit Size	Thread OD	Thread Length	ØI mm	ØB mm	Total Length	Units/ Pack
WQG-P07B/AD10.0	WQG-P07G/AD10.0	PG7	AD10.0	12.5	12	7	17	35	50
WQG-P09B/AD13.0	WQG-P09G/AD13.0	PG9	AD13.0	15.2	12	10	20	37	50
WQG-P11B/AD15.8	WQG-P11G/AD15.8	PG11	AD15.8	18.6	12	12	23	39.5	50
WQG-P13.5B/AD18.5	WQG-P13.5G/AD18.5	PG13.5	AD18.5	20.4	13	14.5	26	42	50
WQG-P13.5B/AD21.2	WQG-P13.5G/AD21.2	PG13.5	AD21.2	20.4	13	15.5	29.5	45	50
WQG-P16B/AD21.2	WQG-P16G/AD21.2	PG16	AD21.2	22.5	13	17	29.5	45	50
WQG-P21B/AD25.5	WQG-P21G/AD25.5	PG21	AD25.5	28.3	13	21	34	46.5	50
WQG-P21B/AD28.5	WQG-P21G/AD28.5	PG21	AD28.5	28.3	13	23.5	37	47	25
WQG-P29B/AD31.5	WQG-P29G/AD31.5	PG29	AD31.5	37	15	26	41	51	25
WQG-P29B/AD34.5	WQG-P29G/AD34.5	PG29	AD34.5	37	15	30	44	51	25
WQG-P36B/AD42.5	WQG-P29G/AD42.5	PG36	AD42.5	47	15	36.5	52	54	10
WQG-P48B/AD54.5	WQG-P48G/AD54.5	PG48	AD54.5	59.3	16	48	64	55	5

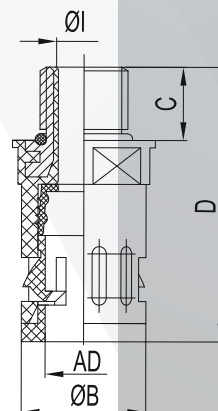


All dimensions in mm. Subject to technical changes.

Other colours available on request. Other reel lengths available on request. Minimum Order Quantity (MOQ) may differ from package content.

Metal Quick Screw Connector / Metal Thread Conduit Gland

Technical Details:	
Material	Polyamide with nickel-plated brass thread
Temperature Range	-40°C to +100°C Continuous (+120°C Short Term)
Color	Black, Gray
Protection Class	Fire : UL94V2 IP 68 (With suitable seals FR)
Approvals	  



Cat. No. Black	Cat. No. Grey	Thread Dimension	Conduit Size	Thread OD	Thread Length	ØI mm	ØB mm	Total Length	Units/ Pack
WQGM-P07B/AD10.0	WQGM-P07G/AD10.0	PG7	AD10.0	12.5	10	7	17	37.5	50
WQGM-P09B/AD13	WQGM-P09G/AD13.0	PG9	AD13.0	15.2	12	10	20	42	50
WQGM-P11B/AD15.8	WQGM-P11G/AD15.8	PG11	AD15.8	18.6	12	11	23	43.5	50
WQGM-P13.5B/AD18.5	WQGM-P13.5G/AD18.5	PG13.5	AD18.5	20.4	12	14.5	26	46.5	25
WQGM-P13.5B-7/AD18.5	WQGM-P13.5G-7/AD18.5	PG13.5	AD18.5	20.4	7	14.5	26	41.5	25
WQGM-P16B/AD21.2	WQGM-P16G/AD21.2	PG16	AD21.2	22.5	13	16	29.5	50	25
WQGM-P21B/AD28.5	WQGM-P21G/AD28.5	PG21	AD28.5	28.3	14	20	37	53	20
WQGM-P29B/AD34.5	WQGM-P29G/AD34.5	PG29	AD34.5	37	14	27.5	44	57	10
WQGM-P36B/AD42.5	WQGM-P36G/AD42.5	PG36	AD42.5	47	17	36.5	52	61	10
WQGM-P48B/AD54.5	WQGM-P48G/AD54.5	PG48	AD54.5	59.3	17	48	64	69	5




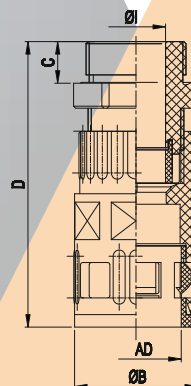
All dimensions in mm. Subject to technical changes.

Other colours available on request. Other reel lengths available on request. Minimum Order Quantity (MOQ) may differ from package content.

Conical Quick Screw Connector / Conical Conduit Gland

Technical Details:

Material	Polyamide
Temperature Range	-40°C to +100°C Continuous (+120°C Short Term)
Color	Black, Gray
Protection Class	Fire : UL94V2 IP 68 (With suitable seals FR)
Approvals	CE 



Cat. No. Black	Cat. No. Grey	Thread Dimension	Conduit Size	Clamping Range	Thread Length	ØI mm	ØB mm	Total Length	Units/ Pack
WQGZ1-P07G/AD10.0	WQGZ1-P07B/AD10.0	PG7	AD10.0	3-6.5	8	7	17	53	50
WQGZ1-P09G/AD13.0	WQGZ1-P09B/AD13.0	PG9	AD13.0	4-8	8	8	20	56	50
WQGZ1-P11G/AD15.8	WQGZ1-P11B/AD15.8	PG11	AD15.8	5-10	8	10	23	58.5	50
WQGZ1-P13.5G/AD18.5	WQGZ1-P13.5B/AD18.5	PG13.5	AD18.5	6-12	9	12	26	63	50
WQGZ1-P16G/AD21.2	WQGZ1-P16B/AD21.2	PG16	AD21.2	8-14	10	14	29.5	69	25
WQGZ1-P21G/AD25.5	WQGZ1-P21B/AD25.5	PG21	AD25.5	13-18	11	18	34	73	10
WQGZ1-P21G/AD28.5	WQGZ1-P21B/AD28.5	PG21	AD28.5	13-18	11	18	37	74	10
WQGZ1-P29G/AD31.5	WQGZ1-P29B/AD31.5	PG29	AD31.5	18-25	12	25	41	85	10
WQGZ1-P29G/AD34.5	WQGZ1-P29B/AD34.5	PG29	AD34.5	18-25	11	25	44	85	10
WQGZ1-P36G/AD42.5	WQGZ1-P36B/AD42.5	PG36	AD42.5	22-32	13	32	52	98	10
WQGZ1-P48G/AD54.5	WQGZ1-P48B/AD54.5	PG48	AD54.5	37-44	15	44	64	101.5	5




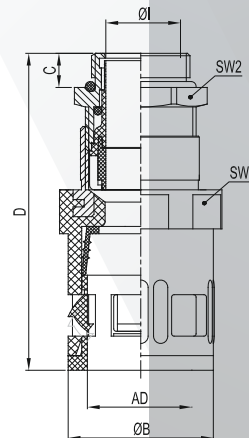
All dimensions in mm. Subject to technical changes.

Other colours available on request. Other reel lengths available on request. Minimum Order Quantity (MOQ) may differ from package content.

Metal Conical Quick Connector / Metal Conical Conduit Gland

Technical Details:

Material	Polyamide with nickel-plated brass thread
Temperature Range	-40°C to +100°C Continuous (+120°C Short Term)
Color	Black, Gray
Protection Class	Fire : UL94V2 IP 68 (With suitable seals FR)
Approvals	CE 




Cat. No. Black	Cat. No. Grey	Thread Dimension	Conduit Size	Clamping Range	Thread Length	ØI mm	ØB mm	Total Length	Units/ Pack
WQGMZE-P07G/AD10.0	WQGMZE-P07B/AD10.0	PG7	AD10.0	3~6.5	6	6.6	17	50	50
WQGMZE-P09G/AD13.0	WQGMZE-P09B/AD13.0	PG9	AD13.0	4~8	7	8.4	20	56	50
WQGMZE-P11G/AD15.8	WQGMZE-P11B/AD15.8	PG11	AD15.8	5~10	7	10.2	23	58	50
WQGMZE-P13.5G/AD18.5	WQGMZE-P13.5B/AD18.5	PG13.5	AD18.5	6~12	7	12.2	26	63	25
WQGMZE-P16G/AD21.2	WQGMZE-P16B/AD21.2	PG16	AD21.2	8~14	7	14.2	29.5	65	25
WQGMZE-P21G/AD28.5	WQGMZE-P21B/AD28.5	PG21	AD28.5	13~18	8	18.4	37	69	20
WQGMZE-P29G/AD34.5	WQGMZE-P29B/AD34.5	PG29	AD34.5	18~25	8	25.2	44	81	10
WQGMZE-P36G/AD42.5	WQGMZE-P36B/AD42.5	PG36	AD42.5	22~32	9	32.5	52	88	10
WQGMZE-P48G/AD54.5	WQGMZE-P48B/AD54.5	PG48	AD54.5	37~44	10	44.5	64	99	5

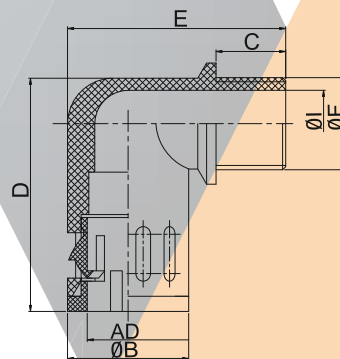


All dimensions in mm. Subject to technical changes.

Other colours available on request. Other reel lengths available on request. Minimum Order Quantity (MOQ) may differ from package content.

Elbow Quick Connector / Elbow Conduit Gland

Technical Details:	
Material	Polyamide
Temperature Range	-40°C to +100°C Continuous (+120°C Short Term)
Color	Black, Gray
Protection Class	Fire : UL94V2 IP 68 (With suitable seals FR)
Approvals	CE 



Cat. No. Black	Cat. No. Grey	Thread Dimension	Conduit Size	ID mm	OD mm	Thread Length	Total Length	Total Height	Conn. Type	Units/ Pack
WQW1-P07G/AD10.0	WQW1-P07B/AD10.0	PG7	AD10.0	8.5	17	11.5	34	33.5	16	50
WQW1-P09G/AD13.0	WQW1-P09B/AD13.0	PG9	AD13.0	11	20	11.5	38.5	36	20	50
WQW1-P11G/AD15.8	WQW1-P11B/AD15.8	PG11	AD15.8	14	23	12	43.5	40.5	23	50
WQW1-P13.5G/AD18.5	WQW1-P13.5B/AD18.5	PG13.5	AD18.5	15.5	26	13	47.5	45	27	50
WQW1-P16G/AD21.2	WQW1-P16B/AD21.2	PG16	AD21.2	18	29.5	13	51.5	48	27	25
WQW1-P21G/AD28.5	WQW1-P21B/AD28.5	PG21	AD28.5	23.5	37	13	59	56	34	20
WQW1-P29G/AD34.5	WQW1-P29B/AD34.5	PG29	AD34.5	31	44	15	70.5	65.5	43	10
WQW1-P36G/AD42.5	WQW1-P36B/AD42.5	PG36	AD42.5	39	52	15	81	73.5	56	5
WQW1-P48G/AD54.5	WQW1-P48B/AD54.5	PG48	AD54.5	48.5	64	16	91	86.5	68	4




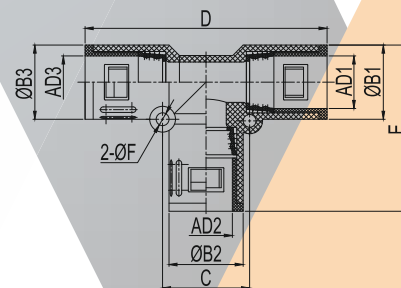
All dimensions in mm. Subject to technical changes.

Other colours available on request. Other reel lengths available on request. Minimum Order Quantity (MOQ) may differ from package content.

T-Distributor Quick Connector / T-Distributor Conduit Gland

Technical Details:

Material	Polyamide
Temperature Range	-40°C to +100°C Continuous (+120°C Short Term)
Color	Black, Gray
Protection Class	Fire : UL94V2 IP 68 (With suitable seals FR)
Approvals	CE 



Cat. No. Black	Cat. No. Grey	Ad2 mm	Ad1/3 mm	B2 mm	B1/3 mm	E mm	D mm	F mm	C mm	Units/ Pack
WQT-PA-AD13.0/2 x 13.0G	WQT-PA-AD13.0/2 x 13.0B	13.0	2 x 13.0	20	20	46.5	71	2 x 4	20	25
WQT-PA-AD15.8/2 x 15.8G	WQT-PA-AD15.8/2 x 15.8B	15.8	2 x 15.8	23	23	51.5	80	2 x 4	23	25
WQT-PA-AD21.2/2 x 21.2G	WQT-PA-AD21.2/2 x 22.2B	21.2	2 x 21.2	29.5	29.5	66	93.5	2 x 6.5	27	10
WQT-PA-AD28.5/2 x 21.2G	WQT-PA-AD28.5/2 x 21.5B	28.5	2 x 21.2	37	29.5	68.2	99.5	2 x 6.5	34	10
WQT-PA-AD28.5/2 x 28.5G	WQT-PA-AD28.5/2 x 28.5B	28.5	2 x 28.5	37	37	75	106	2 x 6.5	34	10
WQT-PA-AD34.5/2 x 34.5G	WQT-PA-AD34.5/2 x 34.5B	34.5	2 x 34.5	44	44	85	119	2 x 6.5	43	5
WQT-PA-AD34.5/2 x 28.5G	WQT-PA-AD34.5/2 x 28.5B	34.5	2 x 28.5	44	37	78	113	2 x 6.5	42	5
WQT-PA-AD42.5/2 x 42.5G	WQT-PA-AD42.5/2 x 42.5B	42.5	2 x 42.5	52	52	94	134	2 x 6.5	50	5
WQT-PA-AD54.5/2 x 54.5G	WQT-PA-AD54.5/2 x 54.5B	54.5	2 x 54.5	64	64	105	146	2 x 6.5	61	2




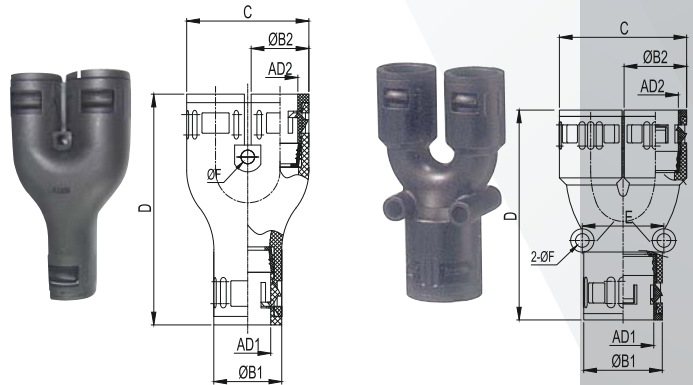
All dimensions in mm. Subject to technical changes.

Other colours available on request. Other reel lengths available on request. Minimum Order Quantity (MOQ) may differ from package content.

Y-Distributor Quick Connector / Y-Distributor Conduit Gland

Technical Details:

Material	Polyamide with nickel-plated brass thread
Temperature Range	-40°C to +100°C Continuous (+120°C Short Term)
Color	Black, Gray
Protection Class	Fire : UL94V2 IP 68 (With suitable seals FR)
Approvals	CE 



Cat. No. Black	Cat. No. Grey	Ad1 mm	Ad2 mm	ØB1 mm	ØB2 mm	D mm	C mm	F mm	E mm	Units/ Pack
WQY-PA 13.0/2 X10.0G	WQY-PA 13.0/2 X10.0B	13.0	2 X10.0	20	17	68	36	1 X4	-	25
WQY-PA 13.0/2 X13.0G	WQY-PA 13.0/2 X13.0B	13.0	2 X13.0	20	20	70	42	1 X4	-	25
WQY-PA 15.8/2 X13.0G	WQY-PA 15.8/2 X13.0B	15.8	2 X13.0	23	20	71	42	1 X4	-	25
WQY-PA 15.8/2 X15.8G	WQY-PA 15.8/2 X15.8B	15.8	2 X15.8	23	23	79	74	1 X4	-	25
WQY-PA 21.2/2 X13.0G	WQY-PA 21.2/2 X13.0B	21.2	2 X13.0	29.5	20	73.5	42	1 X4	-	25
WQY-PA 21.2/2 X15.8G	WQY-PA 21.2/2 X15.8B	21.2	2 X15.8	29.5	23	87	47	2 X6.5	33	20
WQY-PA 28.5/2 X21.2G	WQY-PA 28.5/2 X21.2B	28.5	2 X21.2	37	29.5	99	60	2 X6.5	38.5	10
WQY-PA 34.5/2 X28.5G	WQY-PA 34.5/2 X28.5B	34.5	2 X28.5	44	37	106	75	2 X6.5	47	5
WQY-PA 42.5/2 X34.5G	WQY-PA 42.5/2 X34.5B	34.5	2 X34.5	52	44	126	90	2 X6.5	49	5
WQY-PA 54.5/2 X42.5G	WQY-PA 54.5/2 X42.5B	54.5	2 X42.5	64	52	130	106	2 X6.5	62	5



All dimensions in mm. Subject to technical changes.

Other colours available on request. Other reel lengths available on request. Minimum Order Quantity (MOQ) may differ from package content.



USHA PLASTIFLEX

Plot No. E-174, Road No. - 22, Sanand GIDC - II
Bol Village- 382110, Gujarat, India
Phone : +91 +91 8200624722, 9737166661
email : info@ushaplastiflex.com



www.ushaplastiflex.com

© 2018-USHAPLASTIFLEX, All rights reserved
Reproduction or Reprinting of this catalogue without
permission of the legal owner is strictly prohibited