



These Straight Conduit Glands made of 4 piece fitting are designed to suit all types of liquid tight conduits. The use of nickel-plated brass guarantees high corrosion resistance. In order to maintain a common usage standard for the fittings, small adjustments on the connection sets are necessary.

Technical Details :	
Material Construction	Nickel Plated Brass 4 Piece Fitting (Counter Nut, Seal Ring, Ferrule, Body)
Temperature Range	-45° C to +105° C
Protection Class	IP 67
Threads available	Pg - Blue Insert Metric - Red Insert NPT - White Insert (Available on request)
Approvals	

STRAIGHT CONDUIT GLANDS

FOR LIQUID TIGHT CONDUITS



Liquid Tight Straight Conduit Glands (Pg Thread)

Size	Cat. No.	Suitable for Conduit Size	Internal Diameter (mm)	Thread Diameter (mm)	Thread Length (mm)	Standard Pack (pieces)
Pg 9	BBFB-02(C)	3/8"	10.2	16	11.5	50
Pg 11	BBFB-03	3/8"	10.2	19	11.5	50
Pg 13.5	BBFB-04	3/8"	10.2	21	11.5	50
Pg 16	BBFB-05	1/2"	13.9	23	13	50
Pg 21	BBFB-06	3/4"	18.5	29	15	25
Pg 29	BBFB-07	1"	23.8	37	15	10
Pg 36	BBFB-08	1 1/4"	31.8	47	15	5
Pg 42	BBFB-09	1 1/2"	36.8	54	18	5
Pg 48	BBFB-10	2"	47.8	59	20	4

Liquid Tight Straight Conduit Glands (Metric Thread)

Size	Cat. No.	Suitable for Conduit Size	Internal Diameter (mm)	Thread Diameter (mm)	Thread Length (mm)	Standard Pack (pieces)
M 16 x 1.5	BBFM-02	3/8"	10.2	16	11.5	50
M 20 x 1.5	BBFM-03(S)	3/8"	10.2	20	13	50
M 20 x 1.5	BBFM-03	1/2"	13.9	20	13	50
M 25 x 1.5	BBFM-04	3/4"	18.5	25	15	25
M 32 x 1.5	BBFM-05	1"	23.8	32	15	10
M 40 x 1.5	BBFM-06	1 1/4"	31.8	40	15	5
M 50 x 1.5	BBFM-07	1 1/2"	36.8	50	18	5
M 63 x 1.5	BBFM-08	2"	47.8	63	20	4

Liquid Tight Straight Conduit Glands (NPT Thread)

Size	Cat. No.	Suitable for Conduit Size	Internal Diameter (mm)	Thread Diameter (mm)	Thread Length (mm)	Standard Pack (pieces)
NPT 1/2"	BBFN-02(S)	3/8"	10.2	20.95	13	50
NPT 1/2"	BBFN-02	1/2"	13.9	20.95	13	50
NPT 3/4"	BBFN-03	3/4"	18.5	26.4	15	25
NPT 1"	BBFN-04	1"	23.8	33.2	15	10
NPT 1 1/4"	BBFN-05	1 1/4"	31.8	41.9	15	5
NPT 1 1/2"	BBFN-06	1 1/2"	36.8	47.5	18	5
NPT 2"	BBFN-07	2"	47.8	59.37	20	4



45° CONDUIT GLANDS

FOR LIQUID TIGHT CONDUITS



These 45° Conduit Glands made of 4 piece fitting are designed to suit all types of liquid tight conduits. The use of nickel-plated brass guarantees high corrosion resistance. In order to maintain a common usage standard for the fittings, small adjustments on the connection sets are necessary.

Technical Details :	
Material	Nickel Plated Brass
Construction	4 Piece Fitting (Counter Nut, Seal Ring, Ferrule, Body)
Temperature Range	-45° C to +105° C
Protection Class	IP 67
Threads available	Pg - Blue Insert Metric - Red Insert NPT - White Insert (Available on request)
Approvals	UL RoHS

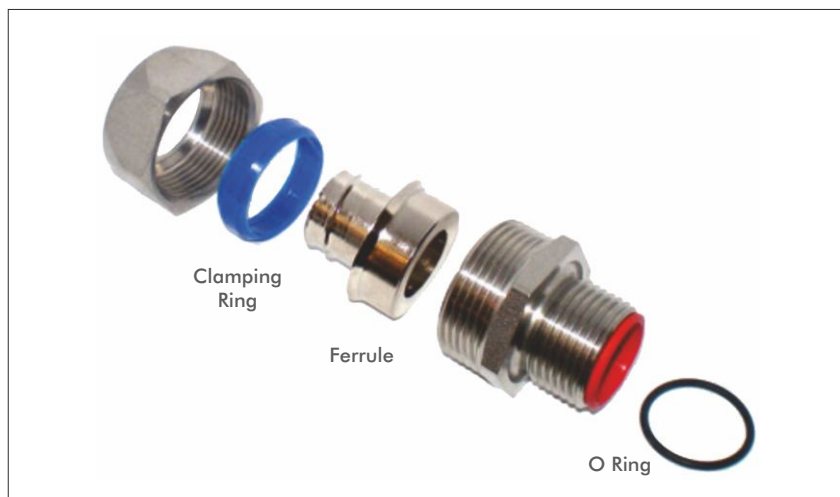
Liquid Tight 45° Conduits (Pg Thread)

Size	Cat. No.	Suitable for Conduit Size	Internal Diameter (mm)	Thread Diameter (mm)	Thread Length (mm)	Standard Pack (pieces)
Pg 11	BBFB-03-45	3/8"	10.2	19	11.5	50
Pg 13.5	BBFB-04-45	3/8"	10.2	21	11.5	50
Pg 16	BBFB-05-45	1/2"	13.9	23	13	50
Pg 21	BBFB-06-45	3/4"	18.5	29	15	25
Pg 29	BBFB-07-45	1"	23.8	37	15	10
Pg 36	BBFB-08-45	1 1/4"	31.8	47	16	5
Pg 42	BBFB-09-45	1 1/2"	36.8	54	18	5
Pg 48	BBFB-10-45	2"	47.8	59	20	4

Liquid Tight 45° Conduit Glands (Metric Thread)

Size	Cat. No.	Suitable for Conduit Size	Internal Diameter (mm)	Thread Diameter (mm)	Thread Length (mm)	Standard Pack (pieces)
M 16 x 1.5	BBFM-02-45	3/8"	10.2	16	11.5	50
M 20 x 1.5	BBFM-03(S)-45	3/8"	10.2	20	13	50
M 20 x 1.5	BBFM-03-45	1/2"	13.9	20	13	50
M 25 x 1.5	BBFM-04-45	3/4"	18.5	25	15	25
M 32 x 1.5	BBFM-05-45	1"	23.8	32	15	10
M 40 x 1.5	BBFM-06-45	1 1/4"	31.8	40	15	5
M 50 x 1.5	BBFM-07-45	1 1/2"	36.8	50	18	5
M 63 x 1.5	BBFM-08-45	2"	47.8	63	20	4

IP 67 Liquid Tight Conduit Gland Construction



Unlike normal Conduit Glands which have a two piece construction these conduit glands have a four piece construction and use an additional O Ring to achieve IP67 protection levels.

The additional components inside this gland are ferrule and a clamping ring which in combination are able to create an IP 67 protection level.



These 90° Conduit Glands made of 4 piece fitting are designed to suit all types of liquid tight conduits. The use of nickel-plated brass guarantees high corrosion resistance. In order to maintain a common usage standard for the fittings, small adjustments on the connection sets are necessary.

Technical Details :	
Material Construction	Nickel Plated Brass 4 Piece Fitting (Counter Nut, Seal Ring, Ferrule, Body)
Temperature Range	-45° C to +105° C
Protection Class	IP 67
Threads available	Pg - Blue Insert Metric - Red Insert NPT - White Insert (Available on request)
Approvals	

90° CONDUIT GLANDS

FOR LIQUID TIGHT CONDUITS



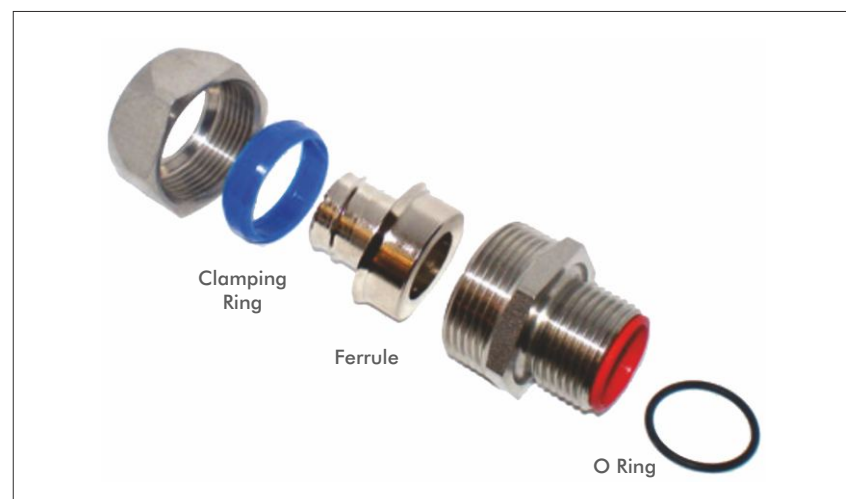
Liquid Tight 90° Conduit Glands (Pg Thread)

Size	Cat. No.	Suitable for Conduit Size	Internal Diameter (mm)	Thread Diameter (mm)	Thread Length (mm)	Standard Pack (pieces)
Pg 11	BBFB-03-90	3/8"	10.2	19	11.5	50
Pg 13.5	BBFB-04-90	3/8"	10.2	21	11.5	50
Pg 16	BBFB-05-90	1/2"	13.9	23	13	50
Pg 21	BBFB-06-90	3/4"	18.5	29	15	25
Pg 29	BBFB-07-90	1"	23.8	37	15	10
Pg 36	BBFB-08-90	1 1/4"	31.8	47	15	5
Pg 42	BBFB-09-90	1 1/2"	36.8	54	18	5
Pg 48	BBFB-10-90	2"	47.8	59	20	4

Liquid Tight 90° Conduits (Metric Thread)

Size	Cat. No.	Suitable for Conduit Size	Internal Diameter (mm)	Thread Diameter (mm)	Thread Length (mm)	Standard Pack (pieces)
M 16 x 1.5	BBFM-02(S)-90	5/16"	8.3	16	11.5	50
M 16 x 1.5	BBFM-02-90	3/8"	10.2	16	11.5	50
M 20 x 1.5	BBFM-03(S)-90	3/8"	10.2	20	13	50
M 20 x 1.5	BBFM-03-90	1/2"	13.9	20	13	50
M 25 x 1.5	BBFM-04-90	3/4"	18.5	25	15	25
M 32 x 1.5	BBFM-05-90	1"	23.8	32	15	10
M 40 x 1.5	BBFM-06-90	1 1/4"	31.8	40	15	5
M 50 x 1.5	BBFM-07-90	1 1/2"	36.8	50	18	5
M 63 x 1.5	BBFM-08-90	2"	47.8	63	20	4

IP 67 Liquid Tight Conduit Gland Construction



Unlike normal Conduit Glands which have a two piece construction these conduit glands have a four piece construction and use an additional O Ring to achieve IP 67 protection levels.

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