



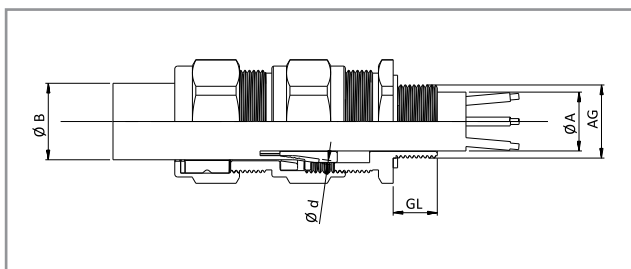
**HAZARDOUS LOCATIONS
CABLE GLANDS**

DCG DOUBLE COMPRESSION

TECHNICAL DETAILS

Type	: DCG (Double compression gland)
Protection code	: II 2G Exd/e IIC Gb II 1D Ex ta IIIC Da I M2 Exd/e I Mb
Certificate	: IEP 14 ATEX 0216U
Material	: MS58 Brass with or without nickel plated Stainless steel AISI303 / 316L / Aluminium
Standards	: EN 60079-0:2009, 60079-1:2007, 60079-31:2009
Protection class	: EN60529 IP66 / 68
Temperature	: -30 °C / +120 °C NBR -40 °C / +100 °C NEOPRENE -60 °C / +180 °C SILICONE -30 °C / +100 °C TPE/V
Application area	: ZONE1, ZONE2, ZONE21, ZONE22, Gas Groups IIA, IIB, IIC
Cable type	: SWA (Single wire armour) (STA & other cables optional)

ARMOURED CABLE GLANDS DCG SERIES



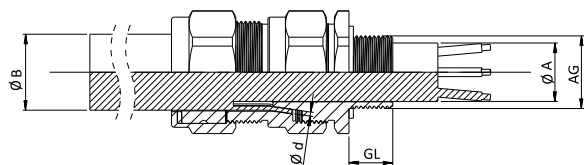
PRODUCT RANGE OVERVIEW

Product Size	Product Code	Standard AG	AG NPT	AG	A		B		Ø d (Armour)		GL mm	 mm
					Min	Max	Min	Max	Min	Max		
16	W311116D	M16x1,5	1/2"	PG9	3,1	8,6	6,1	13,2	0,8	1	15	24
20ss	W311120ssD	M20ssx1,5	1/2"	PG11ss	3,1	8,6	6,1	13,2	0,8	1,0	15	24
20s	W311120sD	M20sxl,5	1/2"	PG11s	6,1	11,6	9,5	15,9	0,8	1,25	15	24
20	W311120D	M20xl,5	1/2"	PG13,5	6,5	13,9	12,5	20,9	0,8	1,25	15	30
25s	W311125sD	M25sxl,5	3/4"	PG21 s	11,1	19,9	14	22	1,25	1,60	15	38
25	W311125D	M25xl,5	3/4"	PG21	11,1	19,9	18,2	26,2	1,25	1,60	15	38
32	W311132D	M32xl,5	1"	PG29	18,2	26,2	23,7	33,9	1,6	2,0	15	45
40	W311140D	M40xl,5	1 1/4"	PG36s	23,7	33,9	27,9	40,4	1,6	2,0	15	55
50s	W311150sD	M50sxl,5	1 1/2"	PG36	29,5	38,1	35,2	46,7	2,0	2,5	15	60
50	W311150D	M50xl,5	2"	PG42	35,6	44,0	40,4	53,1	2,0	2,5	15	70
63s	W311163sD	M63sxl,5	2"	PG48	40,1	49,9	45,6	59,4	2,0	2,5	15	75
63	W311163D	M63xl,5	2 1/2"	-	47,2	55,9	54,6	65,9	2,0	2,5	15	80
75s	W311175sD	M75sxl,5	2 1/2"	-	52,8	61,9	59	72,1	2,0	2,5	15	90
75	W311175D	M75xl,5	3"	-	59,1	67,9	66,7	78,5	2,5	3,0	15	100
90	W311190D	M90x2,0	3"	-	66,6	79,9	76,2	90,4	3,0	3,5	15	115
100	W3111100D	M100x2,0	-	-	76	90	86,1	101,5	3,15	4,0	15	123
115	W3111115D	M115x2,0	-	-	86	97,9	101,5	110,3	3,15	4,0	15	133
130	W3111130D	M130x2,0	-	-	97	114,9	114,2	123,3	3,15	4,0	15	146

ACG SINGLE COMPRESSION

TECHNICAL DETAILS

Type	: ACG (Armoured cable gland)
Protection code	: II 2G Exd/e IIC Gb II 1D Ex ta IIIC Da I M2 Exd/e I Mb
Certificate	: IEP 14 ATEX 0215 U
Material	: MS58 Brass with or without nickel plated Stainless steel AISI303 / 316L / Aluminium
Standards	: EN 60079-0:2009, 60079-1:2007, 60079-31:2009
Protection class	: EN60529 IP66 / 68
Temperature	: -30 °C / +120 °C NBR -40 °C / +100 °C NEOPRENE -60 °C / +180 °C SILICONE -30 °C / +100 °C TPE/V
Application area	: ZONE1, ZONE2, ZONE21, ZONE22, Gas Groups IIA, IIB, IIC
Cable type	: SWA (Single wire armour) (STA & other cables optional)



ARMOURED CABLE GLANDS ACG SERIES



PRODUCT RANGE OVERVIEW

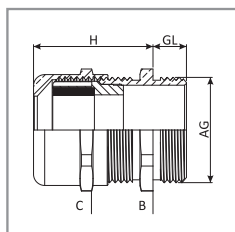
Product Code	Product Size	Standard AG	AG NPT	AG	A			B		Ø d (Armour)		GL mm	 mm
					Min	M	Max	Min	Max	Min	Max		
W311116S	16	M16x1,S	1/2"	PG9	8,6	6,1	13,2	0,8	1	15	24		
W311120ssS	20ss	M20ssx1,S	1/2"	PG11ss	8,6	6,1	13,2	0,8	1,0	15	24		
W311120sS	20s	M20sxl,S	1/2"	PG11s	11,6	9,5	15,9	0,8	1,25	15	24		
W311120S	20	M20xl,S	1/2"	PG13,S	13,9	12,5	20,9	0,8	1,25	15	30		
W311125sS	25s	M25sxl,S	3/4"	PG21s	19,9	14	22	1,25	1,60	15	38		
W311125S	25	M25xl,S	3/4"	PG21	19,9	18,2	26,2	1,25	1,60	15	38		
W311132S	32	M32xl,S	1"	PG29	26,2	23,7	33,9	1,6	2,0	15	45		
W311140S	40	M40xl,S	1 1/4"	PG36 s	33,9	27,9	40,4	1,6	2,0	15	55		
W311150sS	sos	M50sxl,S	1 1/2"	PG36	38,1	35,2	46,7	2,0	2,5	15	60		
W311150S	50	M50xl,S	2"	PG42	44,0	40,4	53,1	2,0	2,5	15	70		
W311163sS	63s	M63sxl,S	2"	PG48	49,9	45,6	59,4	2,0	2,5	15	75		
W311163S	63	M63xl,S	2 1/2"	-	55,9	54,6	65,9	2,0	2,5	15	80		
W311175sS	75s	M75sxl,S	2 1/2"	-	61,9	59	72,1	2,0	2,5	15	90		
W311175S	75	M75xl,S	3"	-	67,9	66,7	78,5	2,5	3,0	15	100		
W311190S	90	M90x2,0	3"	-	79,9	76,2	90,4	3,0	3,5	15	115		
W3111100S	100	M100x2,0	-	-	90	86,1	101,5	3,15	4,0	15	123		
W3111115S	115	M115x2,0	-	-	97,9	101,5	110,3	3,2	4,0	15	133		
W3111130S	130	M130x2,0	-	-	114,9	114,2	123,3	3,15	4,0	15	146		

UAG UNARMOURED CABLE GLANDS

TECHNICAL DETAILS

Type	: UAG (Un-Ar) Armoured gland
Protection code	: II 2G Exd/e IIC Gb II 1D Ex ta IIIC Da I M2 Exd/e I Mb
Certificate	: IEP 14 ATEX 0217 U
Material	: MS58 Brass with or without nickel plated Stainless steel AISI303 / 316L / Aluminium
Standards	: EN 60079-0:2009, 60079-1:2007, 60079-31:2009
Protection class	: EN60529 IP66 / 68
Temperature	: -30 °C / +120 °C NBR -40 °C / +100 °C NEOPRENE -60 °C / +180 °C SILICONE -30 °C / +100 °C TPE/V
Application area	: ZONE1, ZONE2, ZONE21, ZONE22, Gas Groups IIA, IIB, IIC
Cable type	: Unarmoured

UNARMOURED CABLE GLANDS UAG SERIES



PRODUCT RANGE OVERVIEW

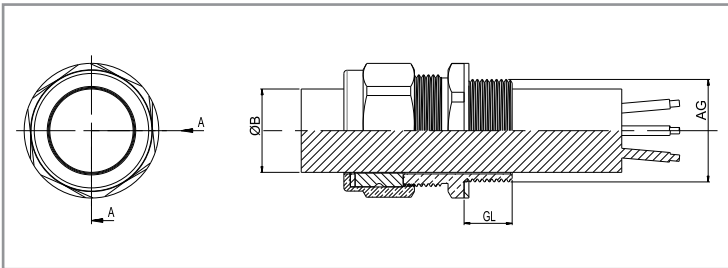
Product Code	Product Size	Standard AG	AG	GL min. mm	Clamping Renge mm		
						B mm	C
Exd							
W311212D	12	M12xl,5	3/8"	15	3-6,5	14	14
W311216D	16	M16xl,5	3/8"	15	4-8	18	17
W311220D	20	M20xl,5	1/2"	15	6-12	22	22
W311225sD	25s	M25xl,5	3/4"	15	10-14	27	24
W311225D	25	M25xl,5	3/4"	15	13-18	30	30
W311232D	32	M32xl,5	1"	15	13-18	34	30
W311240D	40	M40xl,5	11/4"	15	18-25	43	40
W311250D	50	M50xl,5	11/2"	15	22-32	55	50
W311263D	63s	M63xl,5	2"	15	33-44	68	64
W311263D	63	M63xl,5	2"	15	45-55	70	75
W311275sD	75s	M75xl,5	2 1/2"	15	45-55	85	75
W311275D	75	M75xl,5	2 1/2"	20	50-63	90	90
W311280D	80	M80x2,0	3"	20	50-63	90	90
W311290D	90	M90x2,0	3"	20	60-70	100	100
Exe							
W311212E	12	M12xl,5	3/8"	6	3-6,5	14	14
W311216E	16	M16xl,5	3/8"	7	4-8	18	17
W311220E	20	M20xl,5	1/2"	8	6-12	22	22
W311225sE	25s	M25xl,5	3/4"	8	10-14	27	24
W311225E	25	M25xl,5	3/4"	8	13-18	30	30
W311232E	32	M32xl,5	1"	9	13-18	34	30
W311240E	40	M40xl,5	11/4"	9	18-25	43	40
W311250E	50	M50xl,5	11/2"	9	22-32	55	50
W311263sE	63s	M63xl,5	2"	14	33-44	68	64
W311263E	63	M63xl,5	2"	15	45-55	70	75
W311275sE	75s	M75xl,5	2 1/2"	15	45-55	85	75
W311275E	75	M75xl,5	2 1/2"	20	50-63	90	90
W311280E	80	M80x2,0	3"	20	50-63	90	90

UG UNARMOURED CABLE GLANDS

TECHNICAL DETAILS

Type	: UG (Un-Ar) Armoured gland
Protection code	: II 2G Exd/e IIC Gb II 1D Ex ta IIIC Da I M2 Exd/e I Mb
Certificate	: IEP 14 ATEX 0217 U
Material	: MS58 Brass with or without nickel plated Stainless steel AISI303 / 316L / Aluminium
Standards	: EN 60079-0:2009, 60079-1:2007, 60079-31:2009
Protection class	: EN60529 IP66 / 68
Temperature	: -30 °C / +120 °C NBR -40 °C / +100 °C NEOPRENE -60 °C / +180 °C SILICONE -30 °C / +100 °C TPE/V
Application area	: ZONE1, ZONE2, ZONE21, ZONE22, Gas Groups IIA, IIB, IIC
Cable type	: Unarmoured

UNARMOURED CABLE GLANDS UG SERIES



PRODUCT RANGE OVERVIEW

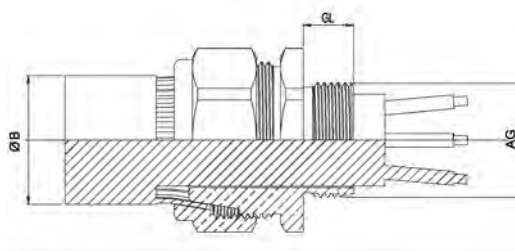
Product Code	Product Size	Standard AG	AG NPT	B		GL min. mm	C	
				Min	Max		mm	B
W3111M16	16	M16xI,S	1/2"	6	12	15	20	24
W3111M20s	20s	M20sxI,S	1/2"	6,1	13,2	15	24	24
W3111M20	20	M20xI,S	1/2"	9,5	15,9	15	24	24
W3111M25	25	M25xI,S	3/4"	12,5	20,5	15	30	30
W3111M32	32	M32xI,S	1"	18,2	26,2	15	38	38
W31121M40	40	M40xI,S	1 1/4"	23,7	33,9	15	45	45
W3111M50	50	M50xI,S	1 1/2"	27,9	40,4	15	55	55
W3111M63s	63s	M63sxI,S	2"	40,4	51	15	70	70
W3111M63	63	M63xI,S	2 1/2"	47,2	55,9	15	70	80
W3111M75s	75s	M75sxI,S	2 1/2"	52,8	59	15	80	80
W3111M75	75	M75xI,S	3"	59	68	15	90	100

AG ARMoured CABLE GLANDS

TECHNICAL DETAILS

Certificate	: GOST-R
Standards	: EN 60079-0 / EN 60079-1 / EN 60079-31
Protection class	: IP 55
Materials	: MS58 / Stainless steel
Thread norm	: EN 60423 / DIN 40430 / ASME B 1.20.1 / DIN 259

ARMoured CABLE GLANDS AG SERIES



PRODUCT RANGE OVERVIEW

Product Size	Product Code	Standard AG	AG NPT	B		GL		
				Min	Max		C	B
16	W3111M16	M16xl,S	3/8"	7	11	10	27	22
20s	W3111M20s	M20sxl,S	1/2"	11	16	10	29	24
20	W3111M20	M20xl,S	1/2"	13	21	11	33	30
25	W3111M25	M25xl,S	3/4"	19	27	11	40	36
32	W3111M32	M32xl,S	1"	26	34	14	47	42
40	W3111M40	M40xl,S	1 1/4"	32	40	14	56	50
50s	W3111M50s	M50sxl,S	1 1/2"	38	45	15	61	55
50	W3111M50	M50xl,S	2"	43	52	15	67	60
63s	W3111M63s	M63sxl,S	2"	50	62	15	79	70
63	W3111M63	M63xl,S	2 1/2"	56	68	15	89	80
75s	W3111M75s	M75sxl,S	2 1/2"	62	72	15	95	95
75	W3111M75	M75xl,S	3"	68	78	15	100	100

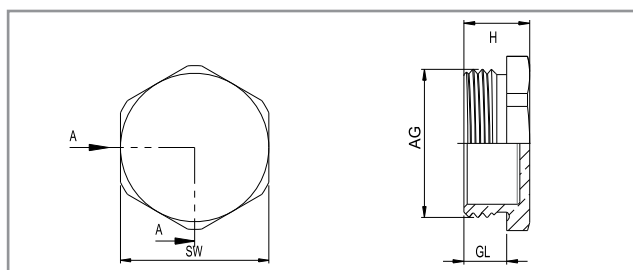
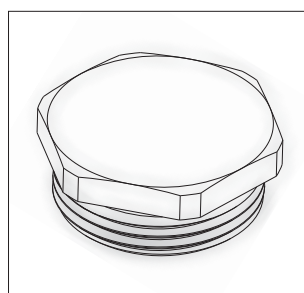
STOPPER PLUG

TECHNICAL DETAILS

Type : TK-XX / STOPPER PLUG
 Protection code : II 2G Exd/e IIC Gb II 1D Ex ta IIIC Da
 I M2 Ex d/e I Mb
 Certificate : IEP 15 ATEX 0333U
 Material : Brass, brass with nickel plated, stainless steel
 Standards : EN 60079-0 2009 /60079-1 2007/ 60079-31 2009
 O-ring : NBR / Silicone
 Temperature range : -60 °C +200 °C
 Protection class : IP66-IP68 (EN 60529)
 Application area : ZONE 1 , ZONE 2, ZONE 21 , ZONE 22
 Gas groups IIA , IIB , IIC



STOPPER PLUG



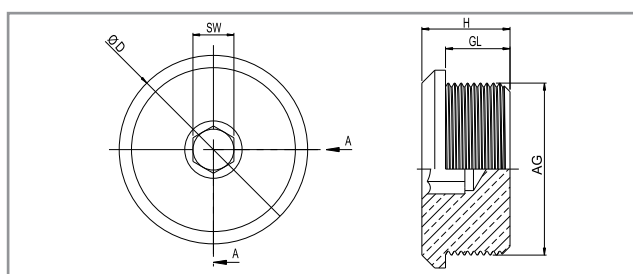
PRODUCT RANGE OVERVIEW

Product Code	Product Size	GL min. Mm	H mm	SW mm	Product Code	Product Size	GL min. Mm	H mm	SW mm
W31211M12	M12 X 1,5	15	22	17	W31211N14	NPT 1/4"	15	22	15
W31211M16	M16 X 1,5	15	22	22	W31211N38	NPT 3/8"	15	22	20
W31211M20	M20 X 1,5	15	22	24	W31211N12	NPT 1/2"	15	22	24
W31211M25	M25 X 1,5	15	22	30	W31211N34	NPT 3/4"	15	22	27
W31211M32	M32 X 1,5	15	22	36	W31211NI00	NPT 1"	15	22	35
W31211M40	M40 X 1,5	15	22	45	W31131N114	NPT 1 1/4"	15	22	45
W31211M50	M50 x 1,5	15	22	55	W31131N112	NPT 1 1/2"	15	22	50
W31211M63	M63 X 1,5	15	22	70	W31211N200	NPT 2"	15	22	65
W31211M75	M75 X 1,5	15	22	80	W31211N212	NPT 2 1/2"	20	27	75
W31211M90	M90 X 2	15	27	95	W31211N300	NPT 3"	20	27	90
W31211M100	M100 x 2	15	27	110	W31211N400	NPT 4"	20	27	115
Product Code	Product Size	GL min. Mm	H mm	SW mm	Product Code	Product Size	GL min. Mm	H mm	SW mm
W31211N14	NPT 1/4"	15	22	15	W31211G14	G 1/4"	15	22	18
W31211N38	NPT 3/8"	15	22	20	W31211G38	G 3/8"	15	22	22
W31211N12	NPT 1/2"	15	22	24	W31211G12	G 1/2"	15	22	25
W31211N34	NPT 3/4"	15	22	27	W31211G34	G 3/4"		22	32
W31211NI00	NPT 1"	15	22	35	W31211GI00	G 1"	15	22	38
W31131N114	NPT 1 1/4"	15	22	45	W31211G114	G 1 1/4"	15	22	45
W31131N112	NPT 1 1/2"	15	22	50	W31211G112	G 1 1/2"	15	22	55
W31211N200	NPT 2"	15	22	65	W31211G200	G 2"	15	22	65
W31211N212	NPT 2 1/2"	20	27	75	W31211G212	G 2 1/2"	20	27	85
W31211N300	NPT 3"	20	27	90	W31211G300	G 3"	20	27	95
W31211N400	NPT 4"	20	27	115	W31211G400	G4"	20	27	120

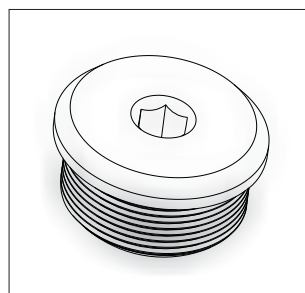
STOPPER PLUG

TECHNICAL DETAILS

Type : TS-XX / STOPPER PLUG
 Protection code : II 2G Exd/e IIC Gb II 1D Ex ta IIIC Da
 I M2 Ex d/e I Mb
 Certificate : IEP 15 ATEX 0333U
 Material : Brass, brass with nickel plated, stainless steel
 Standards : EN 60079-0 2009 /60079-1 2007/ 60079-31 2009
 O-ring : NBR / Silicone
 Temperature range : -60 °C +200 °C
 Protection class : IP66-IP68 (EN 60529)
 Application area : ZONE1 , ZONE 2, ZONE 21 , ZONE 22
 Gas groups IIA , IIB , IIC



STOPPER PLUG



Product Code	Product Size	GL min. Mm	H mm	D mm	SW mm	Product Code	Product Size	GL min. Mm	H mm	D mm	SW mm
W31212M12	M12 X 1,5	15	21	17	6	W31212N14	NPT 1/4"	15	21	19	6
W31212M16	M16 X 1,5	15	21	22	8	W31212N38	NPT 3/8"	15	21	23	8
W31212M20	M20 X 1,5	15	21	27	10	W31212N12	NPT 1/2"	15	21	27	10
W31212M25	M25 X 1,5	15	21	30	10	W31212N34	NPT 3/4"	15	21	32	10
W31212M32	M32 X 1,5	15	21	36	10	W31212N1100	NPT 1"	15	21	39	10
W31212M40	M40 X 1,5	15	21	46	10	W31212N114	NPT 1 1/4"	15	21	39	10
W31212M50	M50 x 1,5	15	21	55	10	W31212N112	NPT 1 1/2"	15	21	55	10
W31212M63	M63 X 1,5	15	21	68	10	W31212N200	NPT 2"	15	21	65	10
W31212M75	M75 X 1,5	15	21	80	14	W31212N212	NPT 2 1/2"	20	26	78	14
W31212M90	M90 X 2	20	26	95	14	W31212N300	NPT 3"	20	26	95	14
W31212M100	M100 x 2	20	26	108	14	W31212N400	NPT 4"	20	26	120	14

Product Code	Product Size	GL min. Mm	H mm	D mm	SW mm	Product Code	Product Size	GL min. Mm	H mm	D mm	SW mm
W31212G14	G 1/4"	15	21	19	6	W31212P7	PG7	15	21	18	6
W31212G38	G 3/8"	15	21	22	8	W31212P9	PG9	15	21	21	8
W31212G12	G 1/2"	15	21	26	10	W31212-P11	PG 11	15	21	24	10
W31212G34	G 3/4"	15	21	32	10	W31212P13	PG 13,5	15	21	26	10
W31212G100	G 1"	15	21	39	10	W31212P16	PG16	15	21	28	10
W31212G114	G 1 1/4"	15	21	45	10	W31212P21	PG21	15	21	34	10
W31212G112	G 1 1/2"	15	21	53	10	W31212P29	PG29	15	21	42	10
W31212G200	G 2"	15	21	65	10	W31212P36	PG36	15	21	42	10
W31212G212	G 2 1/2"	20	26	80	14	W31212P42	PG42	15	21	59	10
W31212G300	G 3"	20	26	93	14	W31212P48	PG48	15	21	59	10
W31212-G400	G4"	20	26	118	14						

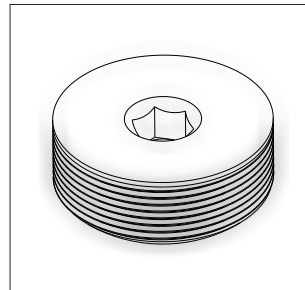
STOPPER PLUG

TECHNICAL DETAILS

Type : TO-XX / STOPPER PLUG
 Protection code : II 2G Exd/e IIC Gb II 1D Ex ta IIIC Da
 I M2 Ex d/e I Mb
 Certificate : IEP 15 ATEX 0333U
 Material : Brass, brass with nickel plated, stainless steel
 Standards : EN 60079-0 2009 /60079-1 2007/ 60079-31 2009
 O-ring : NBR / Silicone
 Temperature range : -60 °C +200 °C
 Protection class : IP66-IP68 (EN 60529)
 Application area : ZONE1 , ZONE 2, ZONE 21 , ZONE 22
 Gas groups IIA , IIB , IIC



STOPPER PLUG



Product Code	Product Size	GL min. Mm	SW mm	Product Code	Product Size	GL min. Mm	SW mm
W31213M12	M12 X 1.5	15	6	W31213 N14	NPT 1/4"	15	6
W31213M16	M16 X 1.5	15	8	W31213N38	NPT 3/8"	15	8
W31213M20	M20 X 1.5	15	10	W31213N12	NPT 1 1/2"	15	10
W31213M25	M25 X 1.5	15	10	W31213N34	NPT 3/4"	15	10
W31213M32	M32 X 1.5	15	10	W31213NI00	NPT 1"	15	10
W31213 M40	M40 X 1.5	15	10	W31213N114	NPT 1 1/4"	15	10
W31213M50	M50 x 1.5	15	10	W31213N112	NPT 1 1/2"	15	10
W31213M63	M63 X 1.5	15	10	W31213N200	NPT 2"	15	10
W31213M75	M75 X 1.5	15	14	W31213N212	NPT 2 1/2"	20	14
W31213M90	M90 X 2	20	14	W31213N300	NPT 3"	20	14
W31213M100	M100 x 2	20	14	W31213N400	NPT 4"	20	14

Product Code	Product Size	GL min. Mm	SW mm	Product Code	Product Size	GL min. Mm	SW mm
W31213G14	G 1/4"	15	6	W31213P7	PG7	15	6
W31213G38	G 3/8"	15	8	W31213P9	PG9	15	8
W31213G12	G 1 1/2"	15	10	W31213P11	PG 11	15	10
W31213G34	G 3/4"	15	10	W31213P13	PG 13,5	15	10
W31213G100	G 1"	15	10	W31213P16	PG16	15	10
W31213G114	G 1 1/4"	15	10	W31213P21	PG21	15	10
W31213G112	G 1 1/2"	15	10	W31213P29	PG29	15	10
W31213G200	G 2"	15	10	W31213P36	PG36	15	10
W31213G212	G 2 1/2"	20	14	W31213P42	PG42	15	10
W31213G300	G 3"	20	14	W31213P48	PG48	15	10
W31213G400	G4"	20	14				

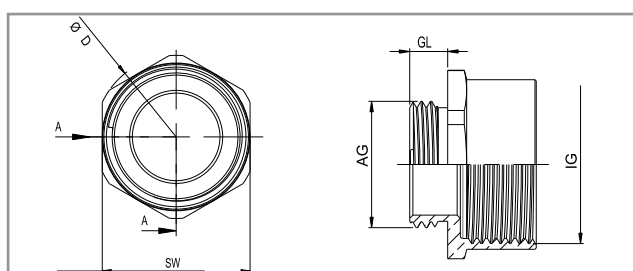
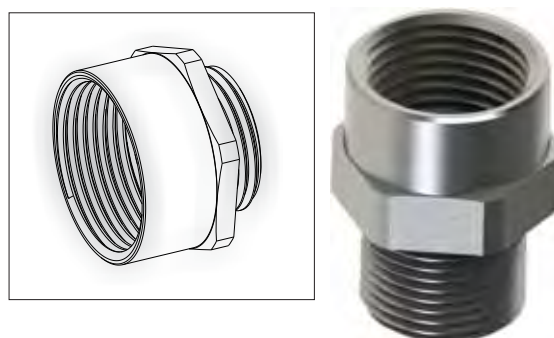
ADAPTER

TECHNICAL DETAILS

Type : AP-XX / ADAPTER
 Protection code : II 2G Exd/e IIC Gb II 1D Ex ta IIIC Da
 I M2 Ex d/e I Mb
 Certificate : IEP 15 ATEX 0333U
 Material : Brass, brass with nickel plated, stainless steel
 Standards : EN 60079-0 2009 /60079-1 2007/ 60079-31 2009
 O-ring : NBR / Silicone
 Temperature range : -60 °C +200 °C
 Protection class : IP66-IP68 (EN 60529)
 Application area : ZONE1 , ZONE 2, ZONE 21 , ZONE 22
 Gas groups IIA , IIB , IIC



ADAPTER



Product Code	Product Size	IG (F)	GL min.mm	H mm	SW mm	Product Code	Product Size	IG (F)	GL min.mm	H mm	SW mm
W3122001	M12 X 1,5	NPT 1/4"	15	33,5	18	W3122022	NPT 1/4"	M12 X 1,5	15	33	18
W3122002	M12 X 1,5	NPT 3/8"	15	33,5	20	W3122023	NPT 3/8"	M16 X 1,5	15	33,5	22
W3122003	M16 X 1,5	NPT 3/8"	15	33,5	20	W3122024	NPT 1/4"	M16 X 1,5	15	33,5	22
W3122004	M16 X 1,5	NPT 1/2"	15	34	25	W3122025	NPT 3/8"	M20 X 1,5	15	34	25
W3122005	M20 X 1,5	NPT 1/2"	15	34	25	W3122026	NPT 1/2"	M20 X 1,5	15	34	25
W3122006	M20 X 1,5	NPT 3/4"	15	34	30	W3122027	NPT 1/2"	M25 X 1,5	15	34	30
W3122007	M25 X 1,5	NPT 3/4"	15	34	30	W3122028	NPT 3/4"	M25 X 1,5	15	34	30
W3122008	M25 X 1,5	NPT 1"	15	34	36	W3122029	NPT 3/4"	M32 X 1,5	15	34	36
W3122009	M32 X 1,5	NPT 1"	15	34	36	W3122030	NPT 1"	M32 X 1,5	15	34	36
W3122010	M32 X 1,5	NPT 1 1/4"	15	37	45	W3122031	NPT 1"	M40 X 1,5	15	37	45
W3122011	M40 X 1,5	NPT 1 1/4"	18	40	45	W3122032	NPT 1 1/4"	M40 X 1,5	18	40	45
W3122012	M40 X 1,5	NPT 1 1/2"	18	40	55	W3122033	NPT 1 1/4"	M50 x 1,5	18	40	55
W3122013	M50 x 1,5	NPT 1 1/2"	18	40	55	W3122034	NPT 1 1/2"	M50 x 1,5	18	40	55
W3122014	M50 x 1,5	NPT 2"	18	40,5	65	W3122035	NPT 1 1/2"	M63 X 1,5	18	40,5	70
W3122015	M63 X 1,5	NPT 2"	18	40,5	70	W3122036	NPT 2"	M63 X 1,5	18	40,5	70
W3122016	M63 X 1,5	NPT 2 1/2"	18	40,5	80	W3122037	NPT 2"	M75 X 1,5	18	40,5	80
W3122017	M75 X 1,5	NPT 2 1/2"	18	40,5	80	W3122038	NPT 2 1/2"	M75 X 1,5	18	40,5	80
W3122018	M75 X 1,5	NPT 3"	18	43,5	95	W3122039	NPT 2 1/2"	M90 X 1,5	18	44	95
W3122019	M90 X 1,5	NPT 3"	21	47	95	W3122040	NPT 3"	M90 X 1,5	21	47	95
W3122020	M90 X 1,5	NPT 4"	21	47	120	W3122041	NPT 3"	M110 x 1,5	21	47	115
W3122021	M100 x 1,5	NPT 4"	21	47	120	W3122042	NPT 4"	M110 x 1,5	21	47	120

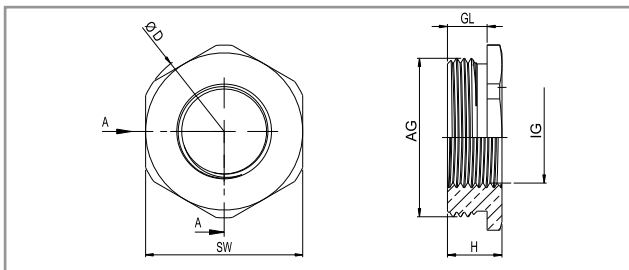
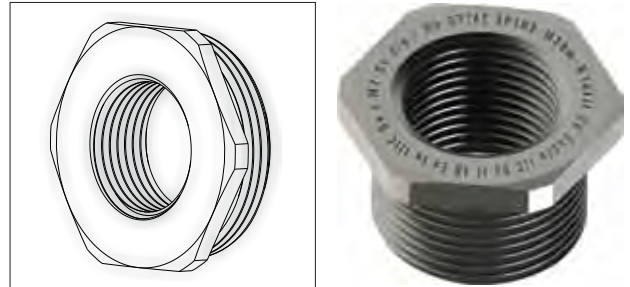
ADAPTER



TECHNICAL DETAILS

Type : AP1-XX / ADAPTER
 Protection code : II 2G Exd/e IIC Gb II 1D Ex ta IIIC Da
 I M2 Ex d/e I Mb
 Certificate : IEP 15 ATEX 0333U
 Material : Brass, brass with nickel plated, stainless steel
 Standards : EN 60079-0 2009 /60079-1 2007/ 60079-31 2009
 O-ring : NBR / Silicone
 Temperature range : -60 °C +200 °C
 Protection class : IP66-IP68 (EN 60529)
 Application area : ZONE1 , ZONE 2, ZONE 21 , ZONE 22
 Gas groups IIA , IIB , IIC

ADAPTER



PRODUCT RANGE OVERVIEW

Product Size	Product Code	IG (F)	GL min. mm	H mm	SW mm
M16 x 1,5	W3123001	NPT 1/4"	15	19	22
M20 x 1,5	W3123002	NPT 1/4"	15	19	25
M25 x 1,5	W3123003	NPT 1/2"	15	19	30
M32 x 1,5	W3123004	NPT 1/2"	15	19	36
M32 x 1,5	W3123005	NPT 3/4"	15	19	36
M40 x 1,5	W3123006	NPT 3/4"	18	22	45
M40 x 1,5	W3123007	NPT 1"	18	22	45
M50 x 1,5	W3123008	NPT 1"	18	23	55
M50 x 1,5	W3123009	NPT 1 1/4"	18	23	55
M63 x 1,5	W3123010	NPT 1 1/4"	18	23	70
M63 x 1,5	W3123011	NPT 1 1/2"	18	23	70
M75 x 1,5	W3123012	NPT 1 1/2"	18	24	85
M75 x 1,5	W3123012	NPT 2"	18	24	85
M90 x 1,5	W3123013	NPT 2"	21	29	100
M90 x 1,5	W3123014	NPT 2 1/2"	21	29	100
M110 x 1,5	W3123015	NPT 2 1/2"	21	31	120
M110 x 1,5	W3123016	NPT 3"	21	31	120
NPT 3/8"	W3123016	M12 x 1,5	15	19	22
NPT 1/2"	W3123017	M12 x 1,5	15	19	25
NPT 1/2"	W3123018	M16 x 1,5	15	19	25
NPT 3/4"	W3123019	M16 x 1,5	15	19	30
NPT 3/4"	W3123020	M20 x 1,5	15	19	30
NPT 1"	W3123021	M20 x 1,5	15	19	36
NPT 1"	W3123022	M25 x 1,5	15	19	36
NPT 1 1/4"	W3123023	M25 x 1,5	18	18	45
NPT 1 1/4"	W3123024	M32 x 1,5	18	18	45
NPT 1 1/2"	W3123025	M32 x 1,5	18	18	55
NPT 1 1/2"	W3123026	M40 x 1,5	18	18	55
NPT 2"	W3123027	M40 x 1,5	18	18	65
NPT 2"	W3123028	M50 x 1,5	18	18	65
NPT 2 1/2"	W3123029	M50 x 1,5	18	18	75
NPT 2 1/2"	W3123030	M63 x 1,5	18	18	75
NPT 3"	W3123031	M63 x 1,5	21	21	95
NPT 3"	W3123032	M75 x 1,5	21	21	95
NPT 4"	W3123033	M75 x 1,5	21	21	120
NPT 4"	W3123034	M90 x 1,5	21	21	120

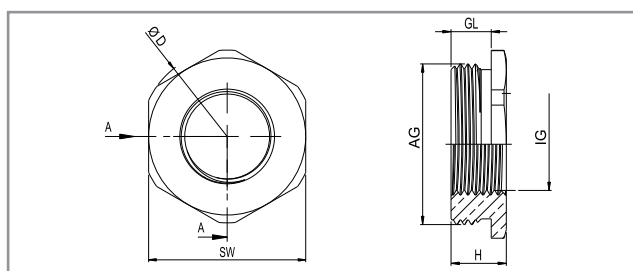
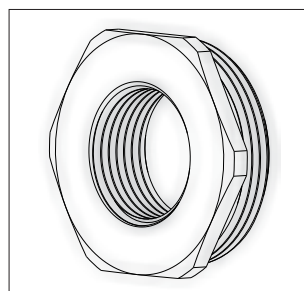
REDUCER



TECHNICAL DETAILS

Type : RCXX / REDUCER
 Protection code : II 2G Exd/e IIC Gb II 1D Ex ta IIIC Da
 I M2 Ex d/e I Mb
 Certificate : IEP 15 ATEX 0333U
 Material : Brass, brass with nickel plated, stainless steel
 Standards : EN 60079-0 2009 /60079-1 2007/ 60079-31 2009
 O-ring : NBR / Silicone
 Temperature range : -60 °C +200 °C
 Protection class : IP66-IP68 (EN 60529)
 Application area : ZONE1 , ZONE 2, ZONE 21 , ZONE 22
 Gas groups IIA , IIB , IIC

REDUCER



PRODUCT RANGE OVERVIEW

Product Size	Product Code	IG (F)	GL mm	H mm	SW mm
M16 x 1,5	W31240001	M12 x 1,5	15	19	22
M20 x 1,5	W31240002	M12 x 1,5	15	19	25
M20 x 1,5	W31240003	M16 x 1,5	15	19	25
M25 x 1,5	W31240004	M16 x 1,5	15	19	30
M25 x 1,5	W31240005	M20 x 1,5	15	19	30
M32 x 1,5	W31240006	M20 x 1,5	15	19	36
M32 x 1,5	W31240007	M25 x 1,5	15	19	36
M40 x 1,5	W31240008	M25 x 1,5	18	22	45
M40 x 1,5	W31240009	M32 x 1,5	18	22	45
M50 x 1,5	W31240010	M32 x 1,5	18	23	55
M50 x 1,5	W31240011	M40 x 1,5	18	23	55
M63 x 1,5	W31240012	M40 x 1,5	18	23	70
M63 x 1,5	W31240013	M50 x 1,5	18	23	70
M75 x 1,5	W31240014	M50 x 1,5	18	24	85
M75 x 1,5	W31240015	M63 x 1,5	18	24	85
M90 x 1,5	W31240016	M63 x 1,5	21	29	100
M90 x 1,5	W31240017	M75 x 1,5	21	29	100
M110 x 1,5	W31240018	M75 x 1,5	21	31	120
M110 x 1,5	W31240019	M90 x 1,5	21	31	120
NPT 3/8"	W31240020	NPT 1/4"	15	19	22
NPT 1/2"	W31240021	NPT 1/4"	15	19	25
NPT 1/2"	W31240022	NPT 3/8"	15	19	25
NPT 3/4"	W31240023	NPT 3/8"	15	19	30
NPT 3/4"	W31240024	NPT 1/2"	15	19	30
NPT 1"	W31240025	NPT 1/2"	15	19	36
NPT 1"	W31240026	NPT 3/4"	15	19	36
NPT 1 1/4"	W31240027	NPT 1/2"	18	22	45
NPT 1 1/4"	W31240028	NPT 3/4"	18	22	45
NPT 1 1/4"	W31240029	NPT 1"	18	22	45
NPT 1 1/2"	W31240030	NPT 1/2"	18	23	55
NPT 1 1/2"	W31240031	NPT 3/4"	18	23	55
NPT 1 1/2"	W31240032	NPT 1"	18	23	55
NPT 1 1/2"	W31240033	NPT 1 1/4"	18	23	55
NPT 2"	W31240034	NPT 1 1/4"	18	23	65
NPT 2"	W31240035	NPT 1 1/2"	18	23	65
NPT 2 1/2"	W31240036	NPT 1 1/2"	18	24	75
NPT 2 1/2"	W31240037	NPT 2"	18	24	75
NPT 3"	W31240038	NPT 2"	21	29	95
NPT 3"	W31240039	NPT 2 1/2"	21	29	95
NPT 4"	W31240040	NPT 2 1/2"	21	31	120
NPT 4"	W31240042	NPT 3"	21	31	120

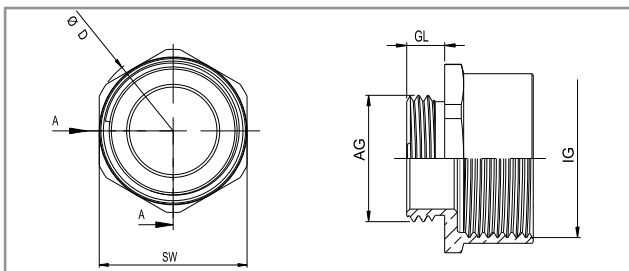
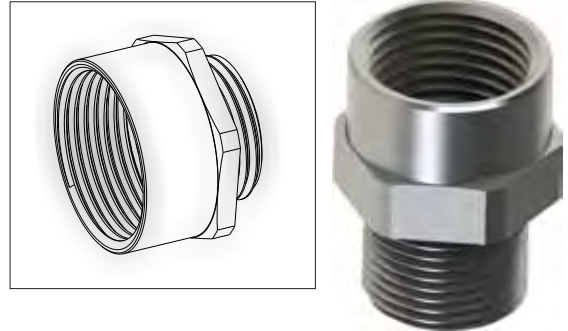
ENLARGER REDUCER

TECHNICAL DETAILS

Type : RCXX / ENLARGER REDUCER
 Protection code : II 2G Exd/e IIC Gb II 1D Ex ta IIIC Da
 I M2 Ex d/e I Mb
 Certificate : IEP 15 ATEX 0333U
 Material : Brass, brass with nickel plated, stainless steel
 Standards : EN 60079-0 2009 /60079-1 2007/ 60079-31 2009
 O-ring : NBR / Silicone
 Temperature range : -60 °C +200 °C
 Protection class : IP66-IP68 (EN 60529)
 Application area : ZONE1 , ZONE 2, ZONE 21 , ZONE 22
 Gas groups IIA , IIB , IIC



ENLARGER REDUCER



PRODUCT RANGE OVERVIEW

Product Size	Product Code	IG (F)	GL mm	H mm	SW mm
W31250001	M12 x 1,5	M12 x 1,5	15	33,5	18
W31250002	M12 x 1,5	M16 x 1,5	15	33,5	22
W31250003	M16 x 1,5	M16 x 1,5	15	33,5	22
W31250004	M12 x 1,5	M20 x 1,5	15	34	25
W31250005	M16 x 1,5	M20 x 1,5	15	34	25
W31250006	M20 x 1,5	M20 x 1,5	15	34	25
W31250007	M16 x 1,5	M25 x 1,5	15	34	30
W31250008	M20 x 1,5	M25 x 1,5	15	34	30
W31250009	M25 x 1,5	M25 x 1,5	15	34	30
W31250010	M20 x 1,5	M32 x 1,5	15	34	36
W31250011	M25 x 1,5	M32 x 1,5	15	34	36
W31250012	M32 x 1,5	M32 x 1,5	15	34	36
W31250013	M25 x 1,5	M40 x 1,5	15	37	45
W31250014	M32 x 1,5	M40 x 1,5	15	37	45
W31250015	M40 x 1,5	M40 x 1,5	18	40	45
W31250016	M32 x 1,5	M50 x 1,5	15	37	55
W31250017	M40 x 1,5	M50 x 1,5	18	40	55
W31250018	M50 x 1,5	M50 x 1,5	18	40	55
W31250019	M50 x 1,5	M63 x 1,5	18	40,5	70
W31250020	M63 x 1,5	M63 x 1,5	18	40,5	70
W31250021	M63 x 1,5	M75 x 1,5	18	40,5	80
W31250022	M75 x 1,5	M75 x 1,5	18	40,5	85
W31250023	M75 x 1,5	M90 x 1,5	18	43,5	95
W31250024	M90 x 1,5	M90 x 1,5	21	47	95
W31250025	M90 x 1,5	M110 x 1,5	21	47	115
W31250026	M110 x 1,5	M110 x 1,5	21	47	120
W31250027	NPT 1/4"	NPT 1/4"	15	33	18
W31250028	NPT 1/4"	NPT 3/8"	15	33,5	20
W31250029	NPT 3/8"	NPT 3/8"	15	33,5	20
W31250030	NPT 3/8"	NPT 1/2"	15	34	25
W31250031	NPT 1/2"	NPT 1/2"	15	34	25
W31250032	NPT 1/2"	NPT 3/4"	15	34	30
W31250033	NPT 3/4"	NPT 3/4"	15	34	32
W31250034	NPT 3/4"	NPT 1"	15	34	36
W31250035	NPT 1"	NPT 1"	15	34	36
W31250036	NPT 1"	NPT 1 1/4"	15	37	45
W31250037	NPT 1 1/4"	NPT 1 1/4"	18	40,5	45
W31250038	NPT 1 1/4"	NPT 1 1/2"	18	40,5	55
W31250039	NPT 1 1/2"	NPT 1 1/2"	18	40,5	55
W31250040	NPT 1 1/2"	NPT 2"	18	40,5	65
W31250041	NPT 2"	NPT 2"	18	40,5	65
W31250042	NPT 2"	NPT 2 1/2"	18	40,5	80
W31250043	NPT 2 1/2"	NPT 2 1/2"	18	40,5	80
W31250044	NPT 2 1/2"	NPT 3"	18	43,5	95
W31250045	NPT 3"	NPT 3"	21	47	95
W31250046	NPT 3"	NPT 4"	21	47	120
W31250047	NPT 4"	NPT 4"	21	47	120

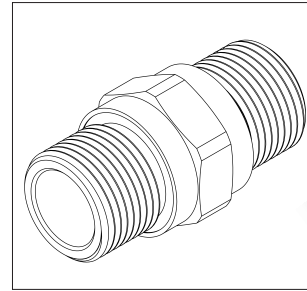
NIPPLE



TECHNICAL DETAILS

Type : NPXX / NIPPLE
 Protection code : II 2G Exd/e IIC Gb II 1D Ex ta IIC Da
 I M2 Ex d/e I Mb
 Certificate : IEP 15 ATEX 0333U
 Material : Brass, brass with nickel plated, stainless steel
 Standards : NBR / Silicone
 Temperature range : -60 °C +200 °C
 Protection class : IP66-IP68 (En 60529)
 Application area : ZONE1, ZONE2, ZONE21, ZONE22
 Gas groups IIA, IIB, IIC

NIPPLE



PRODUCT RANGE OVERVIEW

AG	Code	AG 1	D(mm)	L(mm)	GL(mm)	GL 1(mm)	SW
M12 x 1.5	W31260001	M12 x 1.5	7	46	15	15	18
M16 x 1.5	W31260002	M16 x 1.5	10	48	15	15	20
M20 x 1.5	W31260003	M20 x 1.5	14	48	15	15	24
M25 x 1.5	W31260004	M25 x 1.5	19	50	15	15	32
M32 x 1.5	W31260005	M32 x 1.5	26	50	15	15	36
M40 x 1.5	W31260006	M40 x 1.5	34	56	18	18	45
M50 x 1.5	W31260007	M50 x 1.5	44	58	18	18	55
M63 x 1.5	W31260008	M63 x 1.5	57	58	18	18	70
M75 x 1.5	W31260009	M75 x 1.5	69	62	18	18	85
M90 x 1.5	W31260010	M90 x 1.5	84	68	21	21	100
M110 x 1.5	W31260011	M110 x 1.5	100	69	21	21	120
NPT 1/4"	W31260012	M12 x 1.5	7	46	15	15	18
NPT 3/8"	W31260013	M16 x 1.5	10	48	15	15	20
NPT 1/2"	W31260014	M20 x 1.5	14	48	15	15	24
NPT 3/4"	W31260015	M25 x 1.5	19	50	15	15	32
NPT 1"	W31260016	M32 x 1.5	26	50	15	15	36
NPT 1 1/4"	W31260017	M40 x 1.5	34	56	18	18	45
NPT 1 1/2"	W31260018	M50 x 1.5	44	58	18	18	55
NPT 2"	W31260019	M63 x 1.5	57	58	18	18	70
NPT 2 1/2"	W31260020	M75 x 1.5	69	62	18	18	85
NPT 3"	W31260021	M90 x 1.5	84	68	21	21	100
NPT 4"	W31260022	M110 x 1.5	100	69	21	21	120
NPT 1/4"	W31260003	NPT 1/4"	8	46	15	15	18
NPT 1/4"	W31260024	NPT 3/8"	8	48	15	15	20
NPT 3/8"	W31260025	NPT 3/8"	12	48	15	15	20
NPT 3/8"	W31260026	NPT 1/2"	12	48	15	15	24
NPT 1/2"	W31260027	NPT 1/2"	15.5	48	15	15	24
NPT 1/2"	W31260028	NPT 3/4"	15.5	50	15	15	32
NPT 3/4"	W31260029	NPT 3/4"	19	50	15	15	32
NPT 3/4"	W31260030	NPT 1"	19	50	15	15	36
NPT 1"	W31260031	NPT 1"	25	50	15	15	36
NPT 1"	W31260032	NPT 1 1/4"	25	53	15	15	45
NPT 1 1/4"	W31260033	NPT 1 1/4"	33	56	18	18	45
NPT 1 1/2"	W31260034	NPT 1 1/2"	40	58	18	18	55
NPT 2"	W31260035	NPT 2"	52	58	18	18	65
NPT 2 1/2"	W31260036	NPT 2 1/2"	62	62	18	18	80
NPT 3"	W31260037	NPT 3"	75	68	21	21	95
NPT 4"	W31260038	NPT 4"	100	69	21	21	120

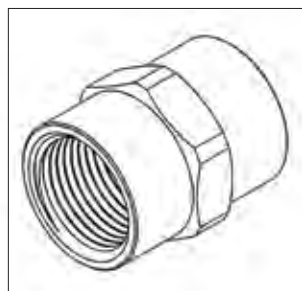
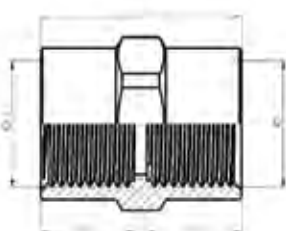
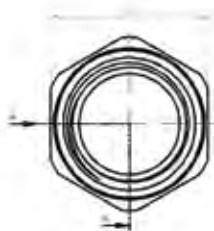
COUPLING

TECHNICAL DETAILS

Type	: CPXX / COUPLING
Protection code	: II 2G Exd/e IIC Gb II 1D Ex ta IIIC Da I M2 Ex d/e I Mb
Certificate	: IEP 15 ATEX 0333U
Material	: Brass, brass with nickel plated, stainless steel
Standards	: NBR / Silicone
Temperature range	: -60 °C +200 °C
Protection class	: IP66-IP68 (En 60529)
Application area	: ZONE1, ZONE2, ZONE21, ZONE22 Gas groups IIA, IIB, IIC



COUPLING



PRODUCT RANGE OVERVIEW

IG	Code	IG 1	D (mm)	L (mm)	GL	GL 1	SW
M12 x 1.5	W31270001	M12 x 1.5	9.5	32	15	15	18
M16 x 1.5	W31270002	M12 x 1.5	9.5	33	15	15	20
M16 x 1.5	W31270003	M16 x 1.5	13	33	15	15	20
M20 x 1.5	W31270004	M16 x 1.5	13.5	32	15	15	25
M20 x 1.5	W31270005	M20 x 1.5	16	32	15	15	25
M25 x 1.5	W31270006	M20 x 1.5	17	33	15	15	32
M25 x 1.5	W31270007	M25 x 1.5	22	33	15	15	32
M32 x 1.5	W31270008	M25 x 1.5	22	34	15	15	36
M32 x 1.5	W31270009	M32 x 1.5	29	32	15	15	36
M40 x 1.5	W31270010	M32 x 1.5	29	37	18	18	45
M40 x 1.5	W31270011	M40 x 1.5	37	38	18	18	45
M50 x 1.5	W31270012	M40 x 1.5	37.5	40	18	18	55
M50 x 1.5	W31270013	M50 x 1.5	47	38	18	18	55
M63 x 1.5	W31270014	M50 x 1.5	47	41	18	18	68
M63 x 1.5	W31270015	M63 x 1.5	60	38	18	18	68
M75 x 1.5	W31270016	M63 x 1.5	60	41	18	18	80
M75 x 1.5	W31270017	M75 x 1.5	72	38	18	18	80
M90 x 1.5	W31270018	M75 x 1.5	72	45	21	21	95
M90 x 1.5	W31270019	M90 x 1.5	87	44	21	21	95
M110 x 1.5	W31270020	M110 x 1.5	107	44	21	21	120

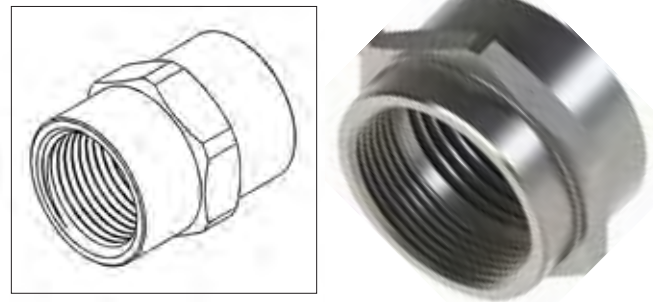
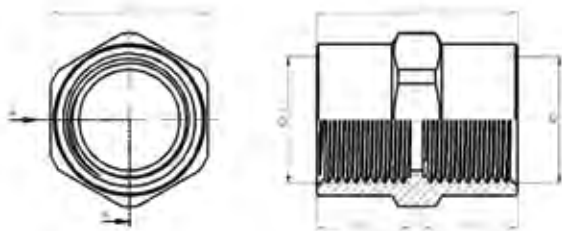
COUPLING



TECHNICAL DETAILS

Type : CPXX / COUPLING
 Protection code : II 2G Exd/e IIC Gb II 1D Ex ta IIIC Da
 I M2 Ex d/e I Mb
 Certificate : IEP 15 ATEX 0333U
 Material : Brass, brass with nickel plated, stainless steel
 Standards : NBR / Silicone
 Temperature range : -60 °C +200 °C
 Protection class : IP66-IP68 (En 60529)
 Application area : ZONE1, ZONE2, ZONE21, ZONE22
 Gas groups IIA, IIB, IIC

COUPLING



PRODUCT RANGE OVERVIEW

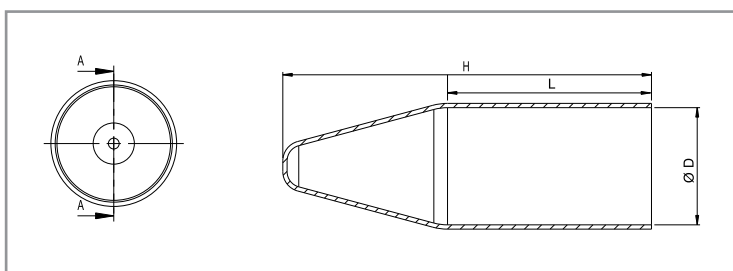
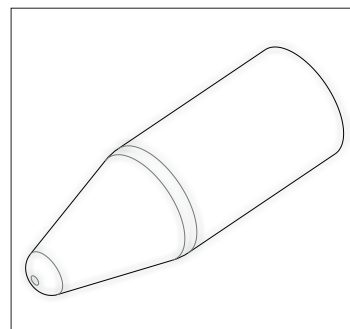
IG	Code	IG 1	D(mm)	L(mm)	GL	GL 1	SW
NPT 1/4"	W31270021	M12 x 1.5	9.5	32	15	15	18
NPT 3/8"	W31270022	M12 x 1.5	9.5	33	15	15	20
NPT 3/8"	W31270023	M16 x 1.5	12.5	32	15	15	20
NPT 1/2"	W31270024	M16 x 1.5	14	32	15	15	25
NPT 1/2"	W31270025	M20 x 1.5	16	32	15	15	25
NPT 3/4"	W31270026	M20 x 1.5	17	33	15	15	32
NPT 3/4"	W31270027	M25 x 1.5	22	32	15	15	32
NPT 1"	W31270028	M25 x 1.5	22.5	33	15	15	36
NPT 1"	W31270029	M32 x 1.5	28	32	15	15	36
NPT 1 1/4"	W31270030	M32 x 1.5	29	37	15	15	45
NPT 1 1/4"	W31270031	M40 x 1.5	35.5	38	15	15	45
NPT 1 1/2"	W31270032	M40 x 1.5	38	39	18	15	55
NPT 1 1/2"	W31270033	M50 x 1.5	42	39	18	18	55
NPT 2"	W31270034	M50 x 1.5	48	39	18	18	65
NPT 2"	W31270035	M63 x 1.5	54	39	18	18	68
NPT 2 1/2"	W31270036	M63 x 1.5	60	40	18	18	80
NPT 2 1/2"	W31270037	M75 x 1.5	64	40	18	18	80
NPT 3"	W31270038	M75 x 1.5	72	44	21	18	95
NPT 3"	W31270039	M90 x 1.5	79.5	46	21	21	95
NPT 4"	W31270040	M90 x 1.5	87	49	21	21	120
NPT 4"	W31270041	M110 x 1.5	105	45	21	21	120
NPT 1/4"	W31270042	NPT 1/4"	9.5	32	15	15	18
NPT 3/8"	W31270043	NPT 1/4"	9.5	33	15	15	20
NPT 3/8"	W31270044	NPT 3/8"	12.5	32	15	15	20
NPT 1/2"	W31270045	NPT 3/8"	13	33	15	15	25
NPT 1/2"	W31270046	NPT 1/2"	16	32	15	15	25
NPT 3/4"	W31270047	NPT 1/2"	16	33	15	15	32
NPT 3/4"	W31270048	NPT 3/4"	21	32	15	15	32
NPT 1"	W31270049	NPT 3/4"	21	33	15	15	36
NPT 1"	W31270050	NPT 1"	27	32	15	15	36
NPT 1 1/4"	W31270051	NPT 1"	35.5	37	18	15	45
NPT 1 1/4"	W31270052	NPT 1 1/4"	36	38	18	18	45
NPT 1 1/2"	W31270053	NPT 1 1/4"	41.5	39	18	18	55
NPT 1 1/2"	W31270054	NPT 1 1/2"	41.5	38	18	18	55
NPT 2"	W31270055	NPT 1 1/2"	41.5	42	18	18	65
NPT 2"	W31270056	NPT 2"	53.5	38	18	18	65
NPT 2 1/2"	W31270057	NPT 2"	53.5	41	18	18	80
NPT 2 1/2"	W31270058	NPT 2 1/2"	64	40	18	18	80
NPT 3"	W31270059	NPT 2 1/2"	64	46	21	18	95
NPT 3"	W31270060	NPT 3"	80	44	21	21	95
NPT 4"	W31270061	NPT 3"	81	45	21	21	120
NPT 4"	W31270062	NPT 4"	105	45	21	21	120

SHROUDS

TECHNICAL DETAILS

Type : PS / SHROUDS
 Material : TPV / PVC / LSF
 Temperature range : -20 °C +80 °C
 Protection class : IP66-IP68 (EN 60529)

SHROUD

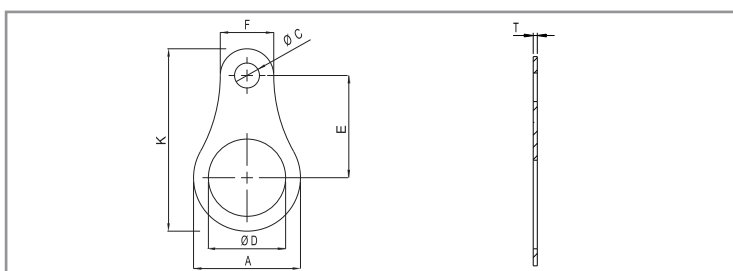


PRODUCT RANGE OVERVIEW

Product Size	Product Code	Ø D mm	H mm	L mm
M16	W3128PS16	25	100	60
M20	W3128PS20	32	110	65
M25	W3128PS25	41	130	70
M32	W3128PS32	49	145	77
M40	W3128PS40	60	170	85
M50s	W3128PS50s	65	155	86
M50	W3128PS50	75	175	92
M63s	W3128PS63s	81	180	92
M63	W3128PS63	86	180	92
M75s	W3128PS75s	100	220	115
M75	W3128PS75	110	220	115
M90	W3128PS90	-	-	-

TECHNICAL DETAILS

Type : RTE / EARTH TAG
Material : MS 64 with Nickel Plated / Stainless Steel
Temperature range : -40 °C +100 °C



PRODUCT RANGE OVERVIEW

[illegible]

EXPROOF FLEXIBLE CONDUIT GLANDS

TECHNICAL DETAILS

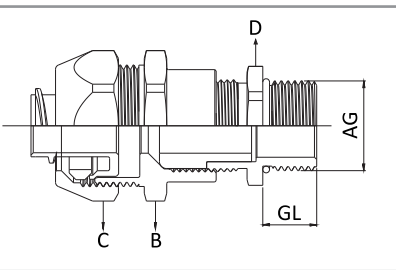
Certificate : IEP 15 ATEX 0355 U
 Protection code : II 2G Exd/e IIC Gb II 1D Ex ta IIIC Da I M2 Exd/e I Mb
 Standards : EN 60079-0:2009, 60079-1:2007, 60079-31:2009
 Protection class : IP67
 Temperature range : -20 °C +80 °C

Material

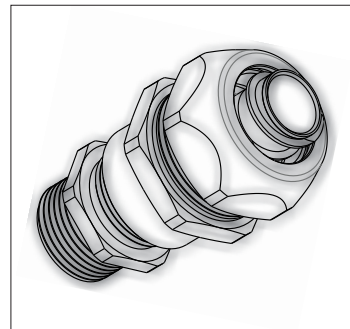
Cup nut : Brass with nickel plated
 Clamping insert : PA6 V0
 Sealing ring : TPV
 Ring : PA6 V0
 Ferrule : Aluminium / brass
 Gland body : Brass with nickel plated
 O-ring : NBR / silicone
 Connection thread : Metric EN (60423)/ASME B 10.20.1 / DIN 259

Properties

Easy to assemble
 Fixed or swivel body version
 Apply with either LGT or CTS, CTPS conduits



FLEXIBLE SPIRAL CONDUIT GLANDS LIQUID TIGHT WITH CABLE HOLDER



PG FIXED/SWIVEL BODY

Code	AG Thread	Spiral Measure	GL min. mm	B mm.	C mm.	D mm.	Cables mm.
W313100001	PG 7	10-1/4"	15	20	22	14	3-6,5
W313100002	PG 9	10-1/4"	15	20	22	17	4-8
W313100003	PG 11	13-3/8"	15	24	26	20	5-10
W313100004	PG 13,5	16-1/2"	15	27	29	22	6-12
W313100005	PG 16	16-1/2"	15	27	29	24	10-14
W313100006	PG 21	21-3/4"	15	33	35	30	13-18
W313100007	PG 29	26-1"	15	43	45	40	18-25
W313100008	PG 36	35-1 1/4"	15	52	54	50	22-32
W313100009	PG 42	40-1 1/2"	15	60	63	57	30-38
W313100010	PG 48	51-2	15	74	77	64	34-44

METRIC FIXED/SWIVEL BODY

W313100011	M 12 x 1,5	10-1/4"	15	20	22	14	3-6,5
W313100012	M 16 x 1,5	10-1/4"	15	20	22	18	4-8
W313100013	M 16 x 1,5	13-3/8"	15	24	26	18	4-8
W313100014	M 20 x 1,5	16-1/2"	15	27	29	22	6-12
W313100015	M 25 x 1,5	21-3/4"	15	33	35	27	10-14
W313100016	M 32 x 1,5	26-1"	15	43	45	34	13-18
W313100017	M 40 x 1,5	35-1 1/4"	15	52	54	43	18-25
W313100018	M 50 x 1,5	40-1 1/2"	15	60	63	55	22-32
W313100019	M 63 x 1,5	51-2	15	74	77	68	34-44



Contact Us

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+90 222 230 0121

Türkiye

HQ:

1. . İsmet İnönü 1 cd. No:13/7
 2. . İsmet İnönü 1 cd. No:24/23
- Tepebasi 26130 Eskişehir

Factory:
O.S.B. 2008.cd No:20
Odunpazarı 26110 Eskişehir