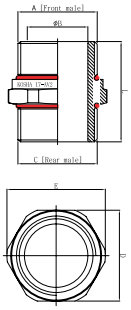
Nipple : ISN (Protection Grade) Ex d IIC / Ex e IIC / Ex tD A20 IP66

Material

- Stainless Steel or Steel & Brass
- THREAD : PF, NPT, METRIC



ISN



Selection Table

Conduit Size	Dimension (mm)				
	A&C	ØB	D	E	L
1/2"(16C)	1/2"(16C)	13.5	27	29	41
3/4"(22C)	3/4"(22C)	19.5	32	35	41
1"(28C)	1"(28C)	25	38	41	52
1-1/4"(36C)	1-1/4"(36C)	32	48	52	53
1-1/2"(42C)	1-1/2"(42C)	38	55	60	55
2"(54C)	2"(54C)	49	65	71	58
2-1/2"(70C)	2-1/2"(70C)	60	85	92	60
3"(82C)	3"(82C)	75	98	106	62
4"(104C)	4"(104C)	95	123	132	65

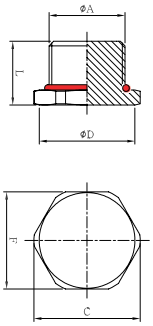
Stopping Plug : ISP (Protection Grade) Ex d IIC / Ex e IIC / Ex tD A20 IP66

Material

- Stainless Steel or Steel & Brass
- THREAD : PF, NPT, METRIC



ISP



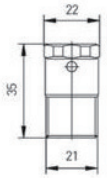
Selection Table

Conduit Size	Dimension (mm)				
	ØA	L	ØD	C	F
1/2"(16C)	16C	21.0	26.5	29	27
3/4"(22C)	22C	21.0	31.5	35	32
1"(28C)	28C	25.0	37.5	41	38
1-1/4"(36C)	36C	26.0	47.5	52	48
1-1/2"(42C)	42C	26.0	54.5	60	55
2"(54C)	54C	26.0	64.5	71	65
2-1/2"(70C)	70C	28.0	84.5	92	85
3"(82C)	82C	28.0	97.5	106	98
4"(104C)	104C	28.5	122.5	132	123

Flame-proof Brether & Drain plug ISBD/FDB Series for Hazardous Location (Protection Grade) Ex d IIC

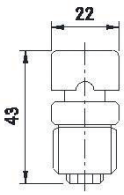


FDB





ISBD



Standard Finish

- **Material :** Natural of Stainless Steel
- **Thread :** Male 1/2"(16C)
- **Function :** Breather & Drain

Application

Drain plug and breather are installed in enclosures or conduit system to:

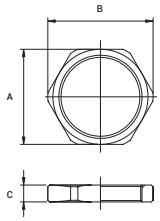
- provide ventilation to minimize
- condensation
- drain accumulated condensate
- at least on breather should be used with such drain or in lower section of conduit system
- universal breather or drain functions as breath when mounted at the top of an enclosure, or as a drain when mounted in be bottom of an enclosure
- drains and breathers are installed in hubs drilled and tapped openings

Locknut : XL Series

Material

- Stainless Steel or Steel & Brass
- THREAD : PF, NPT, METRIC 가능





Selection Table

Conduit Size	Dimension (mm)		
	A	B	C
1/2"(16C)	29	27	3
3/4"(22C)	36	33	3
1"(28C)	44	41	5
1-1/4"(36C)	55	60	5
1/2"(42C)	63	67	8
2"(54C)	76	69	8
2-1/2"(70C)	94	84	8
3"(82C)	106	97	8
4"(104C)	135	125	10

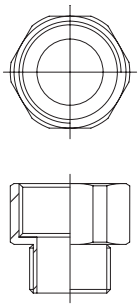
Socket : EXD Series (Protection Grade) Ex d IIC

Material

- Stainless Steel or Steel & Brass
- THREAD : PF, NPT, METRIC 가능



EXD



Selection Table

Ordering No.	Male Thread Size	Female Thread Size
EXD-1622	1/2"(16C)	3/4"(22C)
EXD-1628	1/2"(16C)	1"(28C)
EXD-2228	3/4"(22C)	
EXD-1636	1/2"(16C)	1 1/4"(36C)
EXD-2236	3/4"(22C)	
EXD-2836	1"(28C)	
EXD-1642	1/2"(16C)	1 1/2"(42C)
EXD-2242	3/4"(22C)	
EXD-2842	1"(28C)	
EXD-3642	1 1/4"(36C)	
EXD-1654	1 1/2"(16C)	2"(54C)
EXD-2254	3/4"(22C)	
EXD-2854	1"(28C)	
EXD-3654	1 1/4"(36C)	
EXD-4254	1 1/2"(42C)	
EXD-2870	1"(28C)	2 1/2"(70C)
EXD-3670	1 1/4"(36C)	
EXD-4270	1 1/2"(42C)	
EXD-5470	2"(54C)	
EXD-2882	1"(28C)	3"(82C)
EXD-3682	1 1/4"(36C)	
EXD-4282	1 1/2"(42C)	
EXD-5482	2"(54C)	
EXD-7082	2 1/2"(70C)	
EXD-5404	2"(54C)	4"(104C)
EXD-7004	2 1/2"(70C)	
EXD-8204	3"(82C)	

SEALING COMPOUND(SELPOD-A)

Specification

Supplied with the solution and asbestos packing. This sealing compound makes a seal of sufficient strength and can be used for both vertical type and any angle type sealing fittings.
The solution has a effect of adjusting the setting time and may save the site time on installation.

Attention in Use

- As SELPOD powder is changed in quality by moisture in the air, keep the container tightly closed.
- Hardened sealing compound has rather high insulation resistance in the dry condition. However, it shall not be used as a insulation material. Never make a seal in the space where made.
- Do not add the solution or water after the compound starts hardening. Special attention to be paid that SELPOD will not be hardened by such a treatment.

SELPOD-A Set(POWDER-LIQUID HYBRID)



Powder
1kg



Liquid
500g



Dam Fiber
30g

Selection Table

Fitting	Requirement(g)		
	Vertical	Horizontal	Drain
1/2"(16C)	50	90	120
3/4"(22C)	70	110	140
1"(28C)	120	130	210
1 1/4"(36C)	210	220	260
1 1/2"(42C)	250	270	300
2"(54C)	400	440	430
2-1/2"(70C)	700	800	500
3"(82C)	1000	1050	600
4"(104C)	1800	2000	1000

SELPOD-A2 Set(SOLID DOUGH MIXED)



[A]
Ingredient
250g



[B]
Hardener
250g

Selection Table

ISCSD Size	Requirement(g)		Total(g)
	A (주제)	B (경화제)	
1/2"(16C)	5 g	5 g	10 g
3/4"(22C)	7.5 g	7.5 g	15 g
1"(28C)	15 g	15 g	30 g
1-1/4"(36C)	27 g	27 g	54 g
1-1/2"(42C)	45 g	45 g	90 g
2"(54C)	75 g	75 g	150 g