GVF & GHF & GDF

Explosion-proof Sealing Fitting
GVF & GHF & GDF Series for Hazardous Location



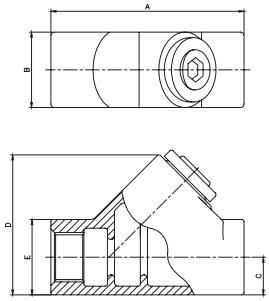
Protection Grade

Ex d ⅡC / Ex e ⅡC / Ex tD A21 IP66 for Zone1.2

Specification

- **Main Body :** Cast Iron
- **Plug :** Aluminium
- **Tamb** : -40°C ≤ Ta ≤ +100°C

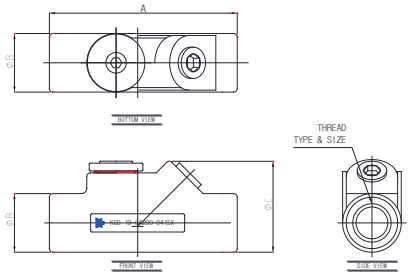
• GVF Vertical



Selection Table

Model No.	Conduit Size	Dimension (mm)					Weight
		A	B	C	D	E	
GVF-16	1/2"	82	32	16	60	32	0.36
GVF-22	3/4"	82	32	16	60	32	0.52
GVF-28	1"	105	45	22.5	81.5	45	0.72
GVF-36	1-1/4"	126	56	28	102	56	1.20
GVF-42	1-1/2"	143	62	31	115	62	1.55
GVF-54	2"	161	76	38	135.5	76	2.30
GVF-70	2-1/2"	185	93	46.5	153	93	3.81
GVF-82	3"	205	108	54	185	108	5.20
GVF-104	4"	231	135	67.5	207	135	7.80

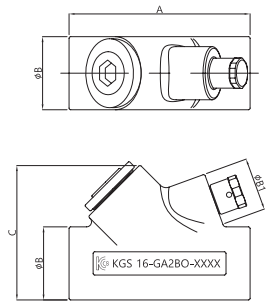
• GHF Horizontality



Selection Table

Model No.	Conduit Size	Dimension (mm)					Weight
		A	B	C	D	E	
GHF-16	1/2"	96	32	16	44	32	0.42
GHF-22	3/4"	97	38	19	50	36	0.47
GHF-28	1"	119	45	22.5	60	45	0.75
GHF-36	1-1/4"	133	56	28	70	56	1.20
GHF-42	1-1/2"	146	62	31	78	62	1.43
GHF-54	2"	165	77	38.5	93	77	2.10
GHF-70	2-1/2"	191	89	44.5	106.5	86	3.80
GHF-82	3"	216	108	54	122.5	104	5.10
GHF-104	4"	248	133	66.5	149	130	6.95

• GDF Drain



Selection Table

Model No.	Conduit Size	Dimension (mm)				Weight
		A	ØB	ØB1	C	
GDF-16	1/2"	82	32	32	64	0.42
GDF-22	3/4"	94	38	32	70	0.47
GDF-28	1"	109	44	32	81	0.75
GDF-36	1-1/4"	126	55	32.5	97	1.20
GDF-42	1-1/2"	142	61	32.5	115	1.43
GDF-54	2"	160	78	32.5	136	2.10
GDF-70	2-1/2"	185	96.0	32.5	164	3.80
GDF-82	3"	205	111.0	32.5	180	5.10
GDF-104	4"	234	136.5	32.5	242	6.95