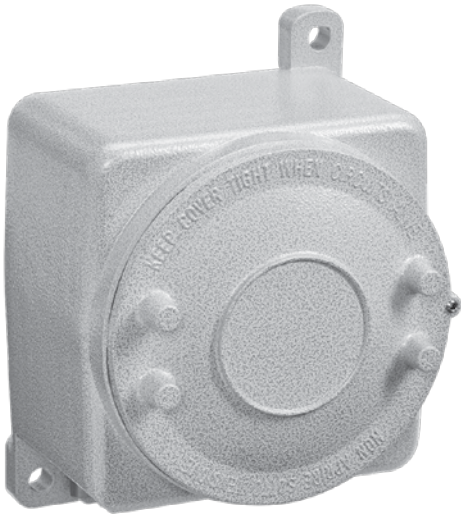


GUB SERIES JUNCTION BOXES



INDUSTRY STANDARDS

ATEX Directive 94/9/EC
 EN 60079-0
 EN 60079-1
 EN 60079-31
 EN 60439-1
 EN 60079-11
 EN 60079-26
 EN 60529

Certifications

II 2 GD Ex d IIC Gb Ex tb IIIC Db IP66
 II 2 GD Ex d IIC T6, T5 Gb Ex tb IIIC T85°C, T100°C Db IP66
 II (1) GD Ex d [ia Ga] IIC T6, T5 Gb Ex tb [ia Da] IIIC T85°C, T100°C Db IP66

CESI 01 ATEX 034U (Component)
 CESI 01 ATEX 035 (Terminal box)
 CESI 01 ATEX 036 (Control, command and signalling units)
 CESI 03 ATEX 174 (Interface units)
 IECEx TSA 06.0012 - GOST R - BRAZILIAN

GOST-R, INMETRO, Australia certifications available

APPLICATION

GUB series junction boxes are enclosures applicable for Zone 1, 2, 21 or 22 with ATEX and IECEx certifications. They have a screw cover and are used as junction boxes with or without terminals or for installation of electrical equipment such as fuses, relays, disconnectors, transformers, or remote control switches.

Body can be drilled and threaded according to customers' specifications. In accordance with rules, Hoffman must perform the drilling.

FEATURES

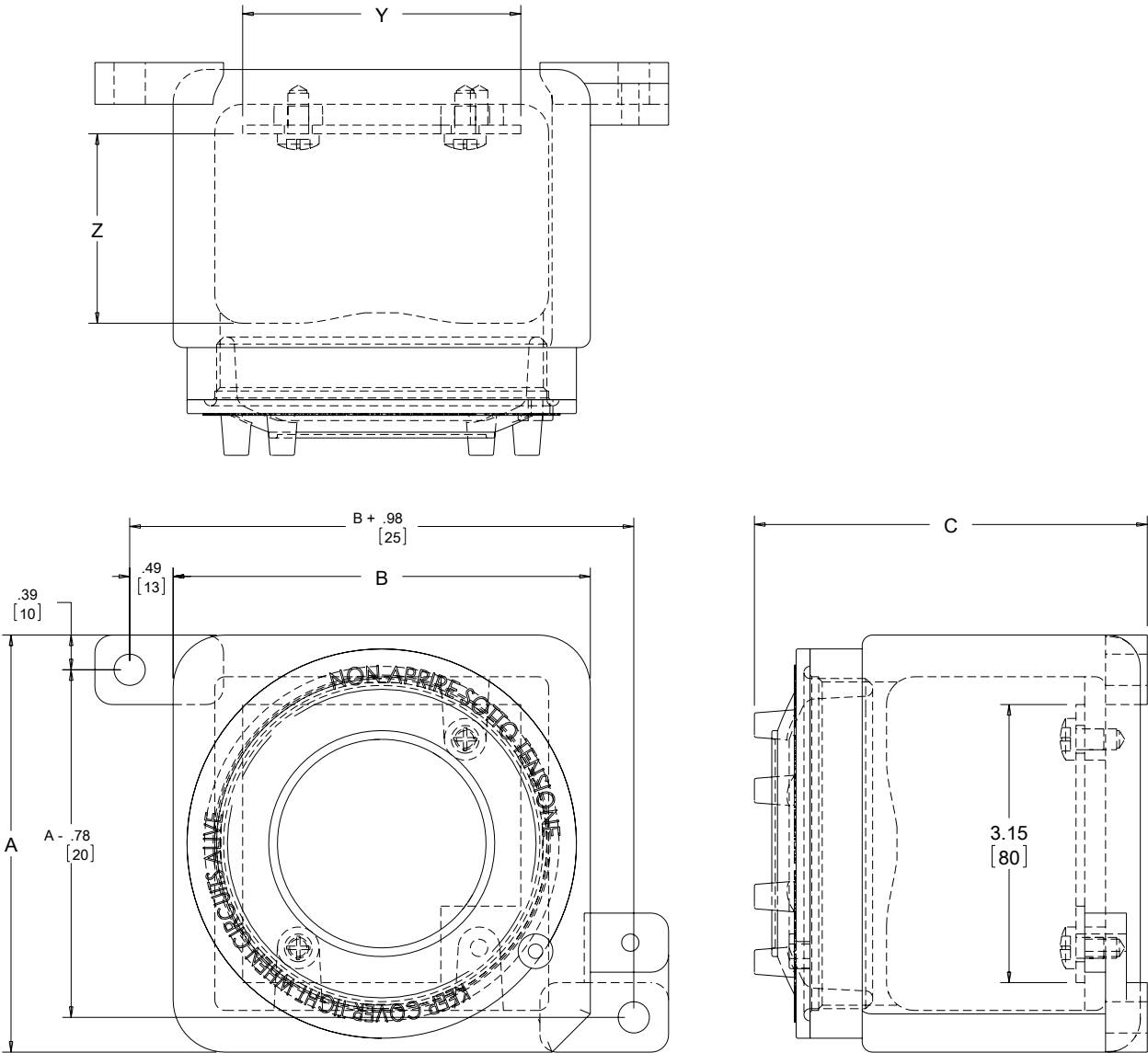
- Low copper aluminum alloy for corrosion resistance
- Neoprene gasket provides IP66 rating
- Mounting lugs for easy installation
- Epoxy coating RAL 7035 (Light grey) coating
- Internal mounting panel
- Body can be drilled and threaded according to customers' specifications

ACCESSORIES

- Internal anti-condensation coating RAL 2004 (pure orange)
- External epoxy coating in different color (specify the RAL number)
- Breather drain

Standard Product

Catalog Number	AxBxC in./mm	X in./mm	Y (in.)	Y mm/in.	Z (in.)	Z mm/in.	Material	Weight (lbs.)	Weight (kgs)
GUB	4.72 x 4.72 x 4.57 120 x 120 x 116	3.15 80	3.15	80	2.15	55	Aluminum	6.85	3.11
GUB0	5.91 x 5.91 x 5.12 150 x 150 x 130	3.94 100	3.94	100	2.46	62	Aluminum	8.20	3.72
GUB01	6.85 x 6.85 x 5.51 174 x 174 x 140	4.45 113	4.45	113	2.85	72	Aluminum	11.24	5.10
GUB02	9.06 x 9.06 x 6.50 230 x 230 x 165	5.91 150	5.91	150	3.17	81	Aluminum	17.70	8.03



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