

TECHNICAL DATA SHEET

Type HA-U G1

Universal stopping box
Ex d e Flameproof barrier



Features & benefits:

- Constructed from either brass, nickel plated or stainless steel with an epoxy resin barrier
- The Group I universal flameproof fitting is a high specification product, ideal for all hazardous area applications

Safe operating temperature range:

- -60°C to +130°C

IP test:

- IP66

Liquid tight hazardous area flameproof fitting.

Certifications / Standards:



Material / Materials / Finishes:

- Nickel plated
- Stainless steel

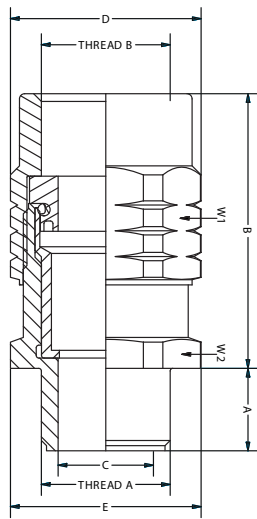
Conforms to:

- IEC EN 60079-0, 60079-1, 60079-7, 60079-31
- ATEX: Sira 09ATEX1231X
- IECEx: IECEx SIR09.0103X
- Ex de I Mb, Ex de IIC Gb, Ex tb IIIC Db
- Class I Div 1 BCD (Rigid conduit only) Class II Div 1 EFG
- Class I Zone 1 IIA IIB+H2

Product information- Metric thread

| Part no. | Male Thread Size Metric (mm) | Female Thread Size Metric (mm) |
|------------------------|------------------------------|--------------------------------|
| Nickel Plated | | |
| HAMM0304U | 20 | 16 |
| HAMM0404U | 20 | 20 |
| HAMM0505U | 25 | 25 |
| HAMM0606U | 32 | 32 |
| HAMM0707U | 40 | 40 |
| HAMM0808U | 50 | 50 |
| HAMM0909U | 63 | 63 |
| Stainless Steel | | |
| HAMS0304U | 20 | 16 |
| HAMS0404U | 20 | 20 |
| HAMS0505U | 25 | 25 |
| HAMS0606U | 32 | 32 |
| HAMS0707U | 40 | 40 |
| HAMS0808U | 50 | 50 |
| HAMS0909U | 63 | 63 |

Note. For use with rigid conduit or other fittings



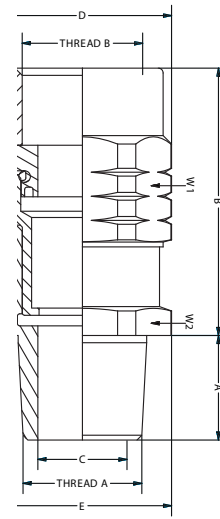
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Thread A = M16 Thread B = M20

Product information- NPT thread

| Part no. | Male Thread Size NPT (in.) | Female Thread Size NPT (in.) |
|------------------------|----------------------------|------------------------------|
| Nickel Plated | | |
| HAAM0304U | 1/2 | 3/8 |
| HAAM0404U | 1/2 | 1/2 |
| HAAM0505U | 3/4 | 3/4 |
| HAAM0606U | 1 | 1 |
| HAAM0707U | 1 1/4 | 1 1/4 |
| HAAM0808U | 1 1/2 | 1 1/2 |
| HAAM0909U | 2 | 2 |
| Stainless Steel | | |
| HAAS0304U | 1/2 | 3/8 |
| HAAS0404U | 1/2 | 1/2 |
| HAAS0505U | 3/4 | 3/4 |
| HAAS0606U | 1 | 1 |
| HAAS0707U | 1 1/4 | 1 1/4 |
| HAAS0808U | 1 1/2 | 1 1/2 |
| HAAS0909U | 2 | 2 |

Note. For use with rigid conduit or other fittings



HAA 03 04 U

Thread A = 3/8" Thread B = 1/2"