

Flameproof Exd Dual Certified ATEX / IECEx

478 Insulated Adaptor



Certification Details

- Increased Safety and Flameproof Exe I Mb, Exd I Mb, Exe IIC Gb, Exd IIC Gb, Extb IIC Db, Ⓢ I M2 / II 2GD.
- Certificate No's: Baseefa12ATEX0207X and IECEx BAS 12.0111X.
- GOST R certified.
- Operating Temperature Range -55°C to +95°C.
- Group I, II and III.

General Information

- For converting dissimilar or similar thread forms or thread sizes and insulating cable gland entry from the equipment.
- Manufactured in Brass, Nickel Plated Brass, Steel, Nickel Plated Steel, Stainless Steel. (Aluminium for Group II use only).
- Insulating Material: Polyamide
- M20 to M75 as standard.
- Other parallel thread options available on request, including BSPP, PG, ET and NPSM.
- NPT threads can also be supplied in sizes ranging from 1/2" to 3"
- Male and Female thread entries are the same.
- Suitable for use in Zone 1, Zone 2, Zone 21 and Zone 22.
- Construction and Test Standards: IEC/EN 60079-0, IEC/EN 60079-1 IEC/EN 60079-7 and IEC/EN 60079-31.
- Ingress Protection: IP66.
- Assembly Instruction Sheet: AI 426.

SELECTION TABLE

Male Thread Size	Thread Pitch (mm)	Female Thread Size	Thread Pitch (mm)	Thread Length (mm)	Across Flats (mm)	Across Corners (mm)
M20	1.5	M20	1.5	15	36.0	39.5
M25	1.5	M25	1.5	15	46.0	50.5
M32	1.5	M32	1.5	15	55.0	60.6
M40	1.5	M40	1.5	15	65.0	70.5
M50	1.5	M50	1.5	15	80.0	88.0
M63	1.5	M63	1.5	15	95.0	104.0
M75	1.5	M75	1.5	15	106.4	115.0

Ordering Example:

Product	Thread Size	Pitch	Material	Finish
478	M20 Male x 3/4" NPT Female	1.5 mm	Brass	Nickel Plated

Always state the male thread first

Shrouds



General Information

- Available to fit Hawke gland sizes Os to J.
- Suitable for outdoor or indoor use.
- For fitting over cable glands when additional environmental and corrosion protection is required.
- Manufactured in Low Smoke and Fume, Halogen Free TPE material with excellent UV, ozone and weathering resistance.
- Black supplied as standard, other colour options are available, please contact the Hawke Sales Team for further information.

Ordering Example:

Product	Thread Size
Shroud	C