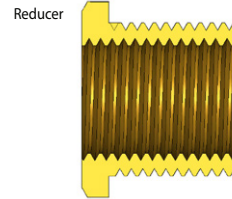
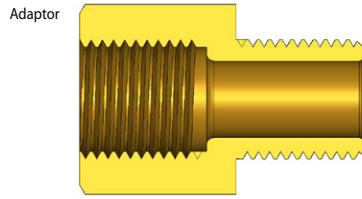


Adaptors and Reducers Type: 476

Flameproof Exd & Increased Safety
Exe Certified ATEX



ADAPTOR AND REDUCERS SELECTION TABLE

- Adaptor
- Reducer

		Male Thread															
		Metric							NPT*								
		M16	M20	M25	M32	M40	M50	M63	M75	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"
Female Thread	Metric	M16															
		M20															
		M25															
		M32															
		M40															
		M50															
		M63															
		M75															
NPT*	1/2"																
	3/4"																
	1"																
	1 1/4"																
	1 1/2"																
	2"																
	2 1/2"																
	3"																

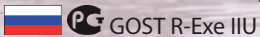
All dimensions in millimetres (except * where dimensions are in inches). All metric threads are 1.5mm pitch as standard.

Application

- Provides a means of connection between the equipment and cable glands with dissimilar thread sizes or types.
- See technical section for installation rules and regulations.

Technical Data Group I

- Flameproof & Increased Safety
Exde Ⓜ I M2.
- Certificate No's: Sira 06ATEX1240U.
- Suitable for use in Mines.
- Construction and Test Standards: IEC/EN 60079-0, IEC/EN 60079-1 and IEC/EN 60079-7.
- Ingress Protection: IP66.
- Operating Temperature:
 - a) Standard Product - Without O-Ring #tted: - 60°C to +160°C
 - b) Optional Nitrile O-Ring #tted: - 60°C to +80°C
 - c) Optional Silicon O-Ring #tted: - 60°C to +160°C
- Assembly Instruction Sheet: AI 377.
- Alternative certification options available:



Ordering Information

Adaptor Type	Male Thread	Female Thread
M476/1A	M32	M40
Reducer Type	Male Thread	Female Thread
M476/1	M32	3/4"

Features

- Manufactured in Brass (standard), Nickel Plated Brass, 316 Stainless Steel or (Aluminium) - none mining only.
- Brass NPT entries are nickel plated as standard.
- Available for both Group I & Group II applications.

Technical Data Group II

- Flameproof & Increased Safety
Exde IIC Ⓜ II 2 GD IP66.
- Certificate No's: Sira 06ATEX1240U.
- Suitable for use in Zone 1, Zone 2, Zone 21, Zone 22 and in Gas Groups IIA, IIB and IIC.
- Construction and Test Standards: IEC/EN 60079-0, IEC/EN 60079-1 and IEC/EN 60079-7.
- Ingress Protection: IP66.
- Operating Temperature:
 - a) Standard Product - Without O-Ring #tted: - 60°C to +160°C
 - b) Optional Nitrile O-Ring #tted: - 60°C to +80°C
 - c) Optional Silicon O-Ring #tted: - 60°C to +160°C
- Assembly Instruction Sheet: AI 377.

Ordering Information

Adaptor Type	Male Thread	Female Thread
476/1A	M32	M40
Reducer Type	Male Thread	Female Thread
476/1	M32	3/4"