







Selection Table					
Thread Size	Thread Size (NPT)	Allen Key (mm)			
M16	1/2" *	6/10*			
M20	3/4" or 1/2"	10			
M25	1" or ¾"	10			
M32	1 ¼" or 1"	10			
M40	1 ½" or 1 ¼"	10			
M50	2" or 1 ½"	10			
M63	2 ½" or 2"	10			
M75	3" or 2 ½"	10			

^{*} smaller size if for M16 only.

Ordering Information					
Product	Thread Size	Material	Finish		
475	M32	Brass	Nickel Plated		

General Information

- The 475 is fitted from outside of the enclosure.
- Manufactured in Brass, Nickel Plated Brass, Steel, Nickel Plated Steel and Stainless Steel. (Aluminium for Group II use only).
- M16 to M75 as standard.
- Other thread options available on request, including BSPP, PG, NPT and ET.
- Metric entry threads are 1.5mm pitch as standard.
- Suitable for use in Zone 1, Zone 2, Zone 21, Zone 22 and mining applications.
- Construction and Test Standards: IEC/EN 60079-0, IEC/EN 60079-1 and IEC/EN 60079-31.
- Ingress Protection: IP66.
- Assembly Instruction Sheet: AI 404.

Certification Details

- Flameproof Exd I Mb, Exd IIC Gb, Extb IIIC Db, IM2 / II 2GD.
- Certificate No's: Baseefa 10ATEX0262X and IECEx BAS 10.0120X
- ExTC RU C-GB.ГБ05.В.00750 EAC
- Operating Temperature Range -60°C to +160°C.
- Group I, II and III.





477





Selection Table				
Thread Size	Thread Size (NPT)	Allen Key (mm)		
M16	1/2" *	6/10*		
M20	3/4" or 1/2"	10		
M25	1" or ¾"	10		
M32	1 ¼" or 1"	10		
M40	1 ½" or 1 ¼"	10		
M50	2" or 1 ½"	10		
M63	2 ½" or 2"	10		
M75	3" or 2 ½"	10		

^{*} smaller size if for M16 only.

Ordering Information					
Product	Thread Size	Material	Finish		
477	M32	Brass	Nickel Plated		

General Information

- The 477 is fitted from inside of the enclosure.
- Manufactured in Brass, Nickel Plated Brass, Steel, Nickel Plated Steel and Stainless Steel. (Aluminium for Group II use only).
- M16 to M75 as standard.
- Other parallel thread options available on request, including BSPP, PG, NPT and ET.
- Metric entry threads are 1.5mm pitch as standard.
- Suitable for use in Zone 1, Zone 2, Zone 21, Zone 22 and mining applications.
- Construction and Test Standards: IEC/EN 60079-0, IEC/EN 60079-1 and IEC/EN 60079-31.
- Ingress Protection: IP66.
- Assembly Instruction Sheet: AI 404.

Certification Details

- Flameproof Exd IM2, Exd IIC Gb, Extb IIIC Db, IM2 II 2GD.
- Certificate No's: Baseefa 10ATEX0262X and IECEx BAS 10.0120X
- Ex TC RU C-GB.ΓБ05.Β.00750 EAC
- Operating Temperature Range -60°C to +160°C.
- Group I, II and III.