# GWPM/GWP SERIES

Surefit Explosive Atmosphere Unarmoured Cable Glands IP66 (less locknut)

#### **APPLICATIONS:**

**Glanding** For glanding circular unarmoured cables.

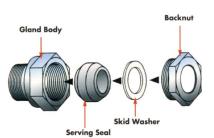
### **PRODUCT FEATURES:**

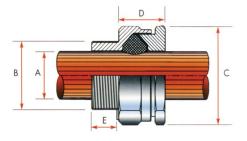
- ► Explosion proof
- Weatherproof
- ▶ Dust excluding ignition proof

#### **OPTIONAL ACCESSORIES:**

- ▶ PVC shroud
- ► Earth tag
- Adaptors and reducers









#### **CONSTRUCTION:**

**Material** Bright nickel plated extruded brass gland body, serving seal, skid washer and back nut (also available in stainless steel). **Seal** Rubber.

O-Ring Rubber.

#### **CHARACTERISTICS:**

**Operating Temperature Range** -20°C to +80°C. (Up to 100°C for short periods).

**Protection Class IP66.** 

**Relevant Standards** AS/NZS2380.1-1989, AS/NZS2380.2-1991, AS/NZS1939-1990.

Area Classification Class 1, Zone 1, Group 1 & IIC, Class II.

Apparatus Group Exd, Exe, Exp DIP.

Certificate of Conformity ANZEx 07.3024.

See over for full product table >



## **GWPM/GWP SERIES** continued

Code	Cable Size A (mm)		Entry Thread x Pitch	Across Flats	Maximum Protrusion	Thread Length
	Min	Max	B (mm)	C (mm)	D (mm)	E (mm)
GWPM0	3.2	7.1	M20x1.5	22.3	29.5	13
GWPM1	6.6	9.5	M20x1.5	22.3	29.5	13
GWPM1A	9.0	11.9	M20x1.5	25.6	29.8	13
GWPM1B-25	11.4	14.3	M25x1.5	28.5	29.8	15
GWPM2	13.8	17.5	M25x1.5	33.3	31.7	15
GWPM2A-32	16.9	20.1	M32x1.5	37.2	33.1	21
GWPM3	19.3	23.8	M32x1.5	44.4	34.0	21
GWPM3A	23.0	27.0	M32x1.5	44.4	34.0	21
GWPM4	25.4	29.4	M40x1.5	56.5	34.0	21
GWPM4A	28.6	32.5	M40x1.5	56.5	34.0	21
GWPM5	31.5	36.5	M50x1.5	68.2	36.2	21
GWPM5A	35.5	40.5	M50x1.5	68.2	36.2	21
GWPM5B	39.5	43.8	M50x1.5	68.2	36.2	21
GWPM6	42.8	48.4	M63x1.5	80.9	37.5	22
GWPM6A	47.4	52.4	M63x1.5	80.9	37.5	22
GWPM6B	51.4	56.0	M63x1.5	80.9	37.5	22
GWP7A	55.0	59.3	2.5"BSP	92.0	40.5	24
GWP7B	58.1	62.6	2.5"BSP	92.0	40.5	24
GWP7C	61.4	65.9	2.5"BSP	92.0	40.5	24
GWP8A	64.5	69.1	3.0"BSP	104.0	40.8	24
GWP8B	67.7	72.3	3.0"BSP	104.0	40.8	24
GWP8C	70.9	75.5	3.0"BSP	104.0	40.8	24
GWP8D	74.1	78.6	3.0"BSP	104.0	40.8	24
GWP9A	77.0	81.8	3.5"BSP	117.5	40.8	24
GWP9B	80.2	85.0	3.5"BSP	117.5	40.8	24
GWP9C	83.4	88.2	3.5"BSP	117.5	40.8	24
GWP9D	86.6	91.2	3.5"BSP	117.5	40.8	24
GWP10A	89.7	94.5	4.0"BSP	133.0	40.8	24
GWP10B	92.2	97.7	4.0"BSP	133.0	40.8	24
GWP10C	96.1	100.9	4.0"BSP	133.0	40.8	24
GWP10D	99.3	103.9	4.0"BSP	133.0	40.8	24