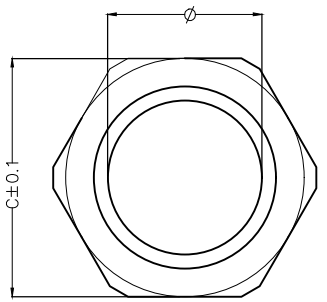
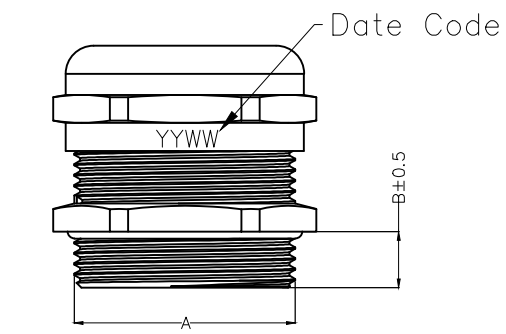


1 2 3 4 5 6 7 8

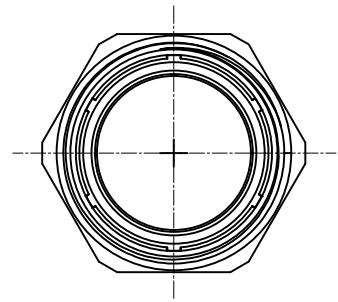
REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD



SPECIFICATIONS
 Material: Copper alloy/Nickel plated
 Inner Ring: PA (white)
 Seals: NBR (Black)
 Sealing rings: NBR (Black)
 Operating Temperature: -40°C ~ +100°C
 Degree of Protection: IP68(sealed state)



Part No.	Clamping range(φ)	Thread specification	Dimension s(mm)	Dimension s(mm)
		A	B	C
FGM12001-01SI0650	3 ~ 6.5	M12	6.5	14.0
FGM16001-01SI0800	4 ~ 8	M16	8.0	18.0
FGM20001-01SI1200	6 ~ 12	M20	8.0	22.0
FGM25001-01SI1800	13 ~ 18	M25	8.0	30.0
FGM32001-01SI2200	15 ~ 22	M32	9.0	34.0
FGM32001-01SI2500	18 ~ 25	M32	9.5	40.0
FGM40001-01SI2500	18 ~ 25	M40	9.0	40.0
FGM40001-01SI3200	22 ~ 32	M40	11.0	50.0
FGM50001-01SI3800	31 ~ 38	M50	12.0	57.0
FGM63001-01SI4400	37 ~ 44	M63	10.0	64.0



Ordering Information

FG / XXXX 01 - 01 SI XXX 0
 1 2 3 4 5

1 Category FG-Cable gland	2 Thread specification M120 M320 M160 M400 M200 M500 M250 M630	3 Material Type 01-Copper	4 Color SI-Silver	5 Clamping range(φ) 065 250 080 320 120 380 180 440 220
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<p>THIRD ANGLE PROJECTION</p>	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY LEO	DATE 02/AUG/24	PART NO. FGXXXX01-01SIXXX0	ITEM NO. FGXXXX01	<p>Building Technology Cornerstone</p>
	DESIGN UNITS METRIC	X. ±0.30	X.* ±5°	CHECKED BY GISELLE	DATE 02/AUG/24	TITLE Cable gland	
SCALE 5:1	SIZE A4	X.XX ±0.15	X.XX' ±1°	DRAWN BY NICK	DATE 02/AUG/24	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
		X.XXX ±0.10	X.XXX' ±0.5°			REV 0	SHEET NO. 1/1

1 2 3 4 5 6 7 8