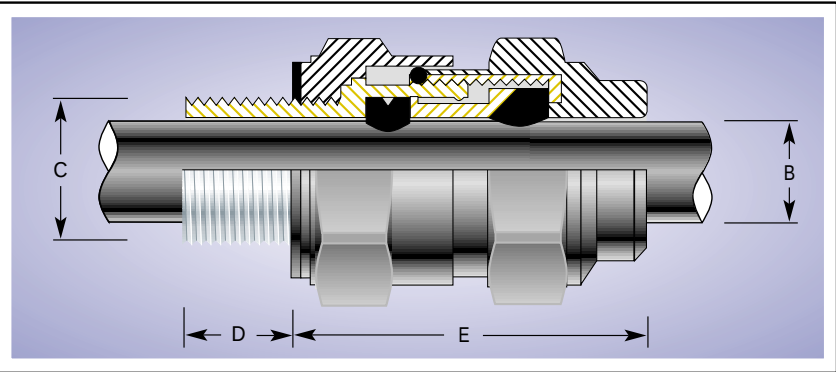


CCG POSI-GRIP EExe compression gland



Product Code	Gland Size Reference	Entry Thread		Cable Details Min-Max 'A'	Overall Length 'E'	Hexagonal Details (Max)	
		Diameter 'C'	Length 'D'			'Flats'	'Crns'
054500	*00-20ss	M20	15	3.0-8.0	42	28	31.5
0545-0	*0-20s	M20	15	8.0-12.0	42	30	33.5
054501	*1-20	M20	15	11.0-15.5	46	34	36.5
054502	*2-25	M25	15	15.0-20.5	51	42	48.5
054503	*3-32	M32	15	20.0-26.5	60	52	58.0
054504	4-40	M40	20	26.0-34.5	65	62	67.5
054505	5-50	M50	20	34.0-44.5	75	74	82.0
054506	6-63	M63	20	44.0-57.0	107	95	106.0
054507	7-75	M75	20	56.0-68.0	107	110	123.5

All dimensions are in mm.
*For use with Posi Fit boxes.

Features and Benefits

- For use in highly corrosive and hazardous areas.
- All brass parts encapsulated in a non-corrosive body.
- Complete with a hard gripper seal, deluge proof O-ring and elastomeric inner seal for complete ingress protection IP68.
- Supplied with a polypropylene gasket.

Technical Data

Type	POSI GRIP
Gland Material	Brass encapsulated in Glass Reinforced Polyester /PBT
Seal Material	Thermoplastic Elastomer (silicone on request)
Cable Type	Unarmoured
Sealing Area	Outer sheath
Optional Accessories	Locknut

Standards and Certifications

Hazardous Area Classification	
IEC, SABS, AUS Ex, CNEx	Zone 1, 2, 21and 22 Exe IIC and DIP
CENELEC / ATEX	Category 2, Category 3, EExe II 2 GD
Compliance Code	Certification No.
<u>CENELEC / ATEX</u>	
EN50014:1997E	DEMKO 01 ATEX 130325X
EN50019:2000E	DEMKO 01 ATEX 130325X
EN50281-1-1:1999E	DEMKO 01 ATEX 130325X
<u>SANS / SABS / IEC</u>	
SANS/SABS 1213, SABS 1031	SABS S/W 458U
SANS/SABS IEC 60079-0 2000	SABS S/W 458U
SANS/SABS IEC 60079-7 2001	SABS S/W 458U
SANS/SABS IEC 60529 1989	SABS S/W 458U
SANS/SABS IEC 61241.1.1 1999	SABS S/W 458U
<u>AUSTRALIAN</u>	
AS 2380.6	AUS Ex 2404U
AS 1939	AUS Ex 2404U
NSW MDA	Exe 3171
<u>CHINESE</u>	
GB3638.1-2000	CNEx04.160U
GB3638.3-2000	CNEx04.160U
GB12476.1-2000	CNEx04.160U
Ingress Protection	IP 66/67/68
Operating Temperature	-30°C to +130°C