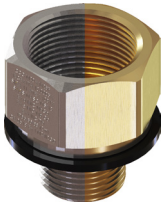
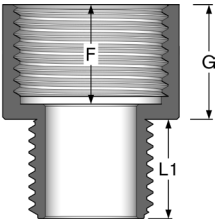
BRASS ADAPTORS METRIC & PG





Metric-Metric Hazardous Adaptors

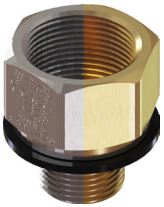
Enlarges housing entry thread.

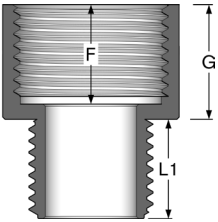
- ISO Metric range.
- Application; Hazardous Area, Machines, Devices, Housings, Panels

Equipment Protection Levels:
IECEx/INMETRO: Ex db I Mb / Ex eb I Mb / Ex db IIC Gb / Ex eb IIC Gb / Ex ta IIIC Da / Ex nR IIC
ATEX: Ⓔx I M2 Ex db I Mb / Ex eb I Mb, Ⓔx II 2G 1D Ex db IIC Gb / Ex eb IIC Gb / Ex ta IIIC Da
Protection: IP66 / IP68 (2m cont.)
Temperature Range: -60°C to 95°C (-60°C to 160°C with High Temp Gasket)
Material: Brass or Nickel Plated Brass (Marine Grade)

	Entry Thread		Thread Length				Hex Length
Code	**Male**	**Female**	**Male (L1)**	**Female (F)**	**A/F**	**A/C**	**Min (G)**
AM16M20E-UN	M16 x 1.5	M20 x 1.5	15.0	15.0	32.0	36.0	21.0
AM20M25E-UN	M20 x 1.5	M25 x 1.5	15.0	15.0	32.0	36.0	21.0
AM25M32E-UN	M25 x 1.5	M32 x 1.5	15.0	15.0	38.0	42.8	21.0
AM32M40E-UN	M32 x 1.5	M40 x 1.5	15.0	15.0	50.0	56.3	21.0
AM40M50E-UN	M40 x 1.5	M50 x 1.5	15.0	15.0	60.0	67.5	21.0
AM50M63E-UN	M50 x 1.5	M63 x 1.5	15.0	15.0	70.0	78.8	21.0
AM63M75E-UN	M63 x 1.5	M75 x 1.5	15.0	15.0	85.0	95.6	21.0

- For Nickel Plated remove -UN when ordering





PG-Metric Hazardous Adaptors

Enlarges housing entry thread.

- PG - ISO Metric range.
- Application; Hazardous Area, Machines, Devices, Housings, Panels

Equipment Protection Levels:
IECEx/INMETRO: Ex db I Mb / Ex eb I Mb / Ex db IIC Gb / Ex eb IIC Gb / Ex ta IIIC Da / Ex nR IIC
ATEX: Ⓔx I M2 Ex db I Mb / Ex eb I Mb, Ⓔx II 2G 1D Ex db IIC Gb / Ex eb IIC Gb / Ex ta IIIC Da
Protection: IP66 / IP68 (2m cont.)
Temperature Range: -60°C to 95°C (-60°C to 160°C with High Temp Gasket)
Material: Brass or Nickel Plated Brass (Marine Grade)

	Entry Thread		Thread Length				Hex Length
Code	**Male**	**Female**	**Male (L1)**	**Female (F)**	**A/F**	**A/C**	**Min (G)**
APG9M20E-UN	PG9	M20 x 1.5	17.0	18.0	27.0	30.4	21.0
APG11M20E-UN	PG11	M20 x 1.5	17.0	18.0	27.0	30.4	21.0
APG13M20E-UN	PG13.5	M20 x 1.5	17.0	18.0	27.0	30.4	21.0
APG13M25E-UN	PG13.5	M25 x 1.5	17.0	18.0	30.0	33.8	21.0
APG16M25E-UN	PG16	M25 x 1.5	17.0	18.0	32.0	36.0	21.0
APG21M32E-UN	PG21	M32 x 1.5	17.0	18.0	38.0	42.8	21.0
APG29M40E-UN	PG29	M40 x 1.5	17.0	21.0	50.0	56.3	21.0
APG36M50E-UN	PG36	M50 x 1.5	17.0	21.0	60.0	67.5	24.0
APG42M63E-UN	PG42	M63 x 1.5	17.0	21.0	70.0	78.8	24.0
APG48M63E-UN	PG48	M63 x 1.5	17.0	21.0	70.0	78.8	24.0

- For Nickel Plated remove -UN when ordering

All dimensions in mm except where stated