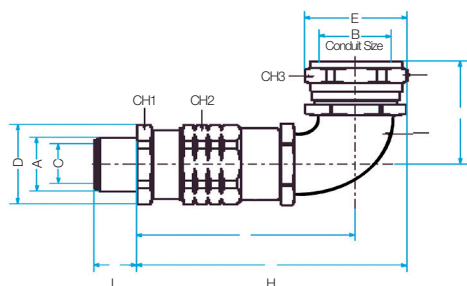


G1 90° Liquid tight conduit fitting Ex d e Flameproof Barrier



Features

- Constructed from either brass or stainless steel with an epoxy resin barrier the Group I flameproof gland is a high specification product, ideal for all hazardous area applications

Approvals



Certification & Standards

Approved to:	IEC EN 60079-0, 60079-1, 60079-7, 60079-31
EC TYPE Examination Certificate:	ATEX: Sira 09ATEX1231X IECEx: IECEx SIR09.0103X Ex de I Mb Ex de IIC Gb Ex tb IIIC Db
NEC/CEC:	CSA File No: 060582 Class I Div 2 ABCD Class II Div 1 EFG Class 1 Zone 2 Group IIA IIB IIC UL1696: E135398 - For use with EXLHC Conduit
Safe operating temperature range:	-60°C to +130°C
IP test:	IP66

Part No. Nickel plated brass	Metric Thread Size A (mm)	Conduit Size B (mm)	Cable Gland Dimensions (mm)									
			C	D	E	F	G	H	L	CH1	CH2	CH3
HAMM0304E	M20	16.0	10.0	31.7	35.5	94.0	35.0	90.0	15.0	28.6	32.0	32.0
HAMM0404E	M20	21.0	12.5	31.7	35.5	95.0	335.0	90.0	15.0	28.6	32.0	32.0
HAMM0505E	M25	28.0	18.4	37.7	38.7	101.0	36.0	104.0	15.0	34.0	34.0 (34.9 in SS)	34.0 (34.9 in SS)
HAMM0606E	M32	34.0	24.7	46.5	46.5	109.0	40.0	114.0	15.0	42.0	42.0 (42.5 in SS)	42.0 (42.5 in SS)
HAMM0707E	M40	42.0	29.7	55.4	57.6	115.0	48.0	180.0	15.0	50.0	52.0	52.0
HAMM0808E	M50	54.0	41.7	66.5	66.5	123.0	56.0	146.0	15.0	60.0	60.0	60.0

* For Brass version, remove last M from the reference, e.g. HAM0304E for Metric / HAA0304E for NPT

** For Stainless Steel version, replace last M from the reference with an S, e.g. HAMS0304E for Metric / HAAS0304E for NPT

Part No. Nickel plated brass	NPT Thread Size A (inch)	Conduit Size B (mm)	Cable Gland Dimensions (mm)									
			C	D	E	F	G	H	L	CH1	CH2	CH3
HAAM0304E	1/2	16.0	10.0	31.7	35.5	98.0	35.0	90.0	20.2	28.6	32.0	32.0
HAAM0404E	1/2	21.0	12.5	31.7	35.5	98.0	335.0	90.0	20.2	28.6	32.0	32.0
HAAM0505E	3/4	28.0	18.4	37.7	38.7	103.4	36.0	104.0	20.2	34.0	34.0 (34.9 in SS)	34.0 (34.9 in SS)
HAAM0606E	1	34.0	24.7	46.5	46.5	103.4	40.0	114.0	25.0	42.0	42.0 (42.5 in SS)	42.0 (42.5 in SS)
HAAM0707E	1 1/4	42.0	29.7	55.4	57.6	120.0	48.0	180.0	25.6	50.0	52.0	52.0
HAAM0808E	1 1/2	54.0	41.7	66.5	66.5	126.0	56.0	146.0	26.0	60.0	60.0	60.0

* For Brass version, remove last M from the reference, e.g. HAM0304E for Metric / HAA0304E for NPT

** For Stainless Steel version, replace last M from the reference with an S, e.g. HAMS0304E for Metric / HAAS0304E for NPT

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The Company's policy is one of continuous improvement and reserves the right to change specifications at any time without prior notice.

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