



Universal glands

Liquid tight hazardous area
flameproof glands



Approvals / Characteristics



Features

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

Certification and standards

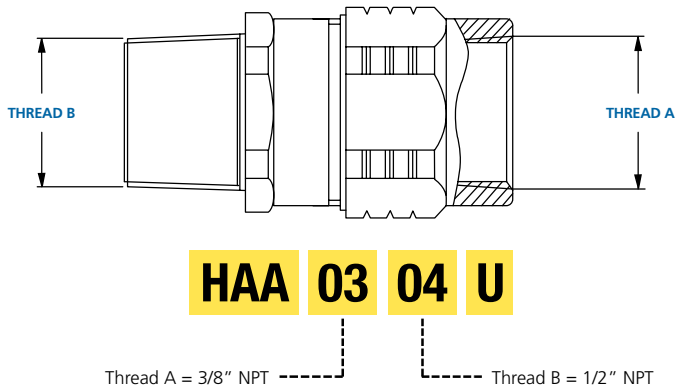
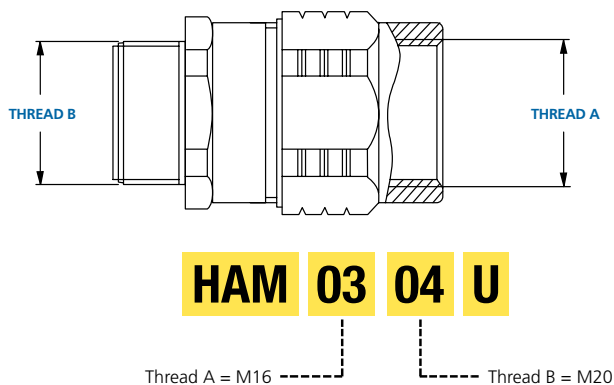
EC TYPE Examination Certificate:

ATEX: Sira 09 ATEX 1231X
IECEX: IECEX SIR09.0103X
CSA: CSA File No: 060582
GOST R: POCC GB.ГБ05.В03850
INMETRO: TÜV 11.0339X
Ex de I Mb
Ex de IIC Gb
Ex tb IIIC Db
Class I Div 1 BCD (Rigid conduit only)
Class I Div 2 ABCD
Class II Div 1 ABCD
Temperature: -60°C to +130°C

Liquid tight hazardous area flameproof universal glands

Technical specifications

Dimensions



Universal gland

Nickel Plated Type - Metric	Male Thread Size Metric (mm)	Female Thread Size Metric (mm)
HAMM0304U	20	16
HAMM0404U	20	20
HAMM0505U	25	25
HAMM0606U	32	32
HAMM0707U	40	40
HAMM0808U	50	50
HAMM0909U	63	63

Brass Type - Metric	Male Thread Size Metric (mm)	Female Thread Size Metric (mm)
HAM0304U	20	16
HAM0404U	20	20
HAM0505U	25	25
HAM0606U	32	32
HAM0707U	40	40
HAM0808U	50	50
HAM0909U	63	63

Stainless Steel Type - Metric	Male Thread Size Metric (mm)	Female Thread Size Metric (mm)
HAMS0304U	20	16
HAMS0404U	20	20
HAMS0505U	25	25
HAMS0606U	32	32
HAMS0707U	40	40
HAMS0808U	50	50
HAMS0909U	63	63

Nickel Plated Type - NPT	Male Thread Size NPT (inch)	Female Thread Size NPT (inch)
HAAM0304U	1/2	3/8
HAAM0404U	1/2	1/2
HAAM0505U	3/4	3/4
HAAM0606U	1	1
HAAM0707U	1 1/4	1 1/4
HAAM0808U	1 1/2	1 1/2
HAAM0909U	2	2

Brass Type - NPT	Male Thread Size NPT (inch)	Female Thread Size NPT (inch)
HAA0304U	1/2	3/8
HAA0404U	1/2	1/2
HAA0505U	3/4	3/4
HAA0606U	1	1
HAA0707U	1 1/4	1 1/4
HAA0808U	1 1/2	1 1/2
HAA0909U	2	2

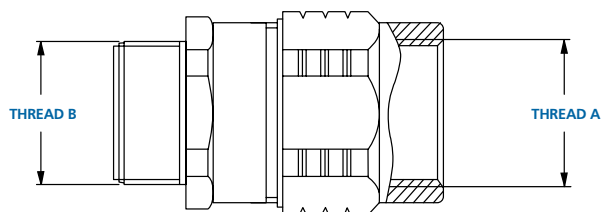
Stainless Steel Type - NPT	Male Thread Size NPT (inch)	Female Thread Size NPT (inch)
HAS0304U	1/2	3/8
HAS0404U	1/2	1/2
HAS0505U	3/4	3/4
HAS0606U	1	1
HAS0707U	1 1/4	1 1/4
HAS0808U	1 1/2	1 1/2
HAS0909U	2	2

For use with rigid conduit or other fittings

Liquid tight hazardous area flameproof universal glands



Dimensions

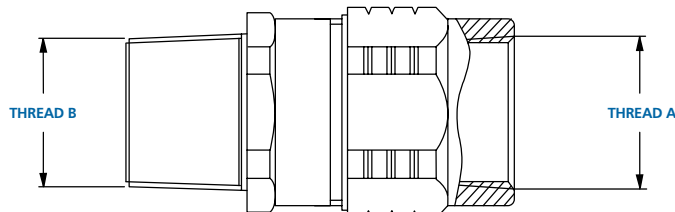


HAM 03 04 U/SW

Thread A = M16

Thread B = M20

Technical specifications



HAA 03 04 U/SW

Thread A = 3/8" NPT

Thread B = 1/2" NPT



Universal swivel gland

Nickel Plated Type - Metric	Male Thread Size Metric (mm)	Female Thread Size Metric (mm)
HAMM0304U/SW	20	16
HAMM0404U/SW	20	20
HAMM0505U/SW	25	25
HAMM0606U/SW	32	32
HAMM0707U/SW	40	40
HAMM0808U/SW	50	50
HAMM0909U/SW	63	63

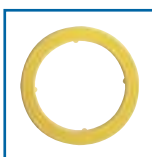
Brass Type - Metric	Male Thread Size Metric (mm)	Female Thread Size Metric (mm)
HAM0304U/SW	20	16
HAM0404U/SW	20	20
HAM0505U/SW	25	25
HAM0606U/SW	32	32
HAM0707U/SW	40	40
HAM0808U/SW	50	50
HAM0909U/SW	63	63

Nickel Plated Type - NPT	Male Thread Size NPT (inch)	Female Thread Size NPT (inch)
HAAM0304U/SW	1/2	3/8
HAAM0404U/SW	1/2	1/2
HAAM0505U/SW	3/4	3/4
HAAM0606U/SW	1	1
HAAM0707U/SW	1 1/4	1 1/4
HAAM0808U/SW	1 1/2	1 1/2
HAAM0909U/SW	2	2

Brass Type - NPT	Male Thread Size NPT (inch)	Female Thread Size NPT (inch)
HAA0304U/SW	1/2	3/8
HAA0404U/SW	1/2	1/2
HAA0505U/SW	3/4	3/4
HAA0606U/SW	1	1
HAA0707U/SW	1 1/4	1 1/4
HAA0808U/SW	1 1/2	1 1/2
HAA0909U/SW	2	2

For use with rigid conduit or other fittings

For accessories see pages 134-35



Sealing washers

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Related products