

SPECIFICATIONS

Suitability	Water & low pressure pneumatics
Working temperature	-40°C to +80°C (-40°F to +176°F)
Maximum working pressure	30 bar (435 psi)
MATERIALS	
Connectors & nuts	Machined brass JIS3604
Elbows & tees	Forged & machined brass JIS3771

ASSEMBLY INSTRUCTIONS

- 1 Cut hose clearly & squarely to length
- 2 Slide clamp on hose
- 3 Lubricate hose. Push hose on fitting until hose bottoms against stop ring or hex
- 4 Position hose clamp & secure with screwdriver or wrench



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HOSETAIL BSPT MALE

PART NUMBER	THREAD	HOSE ID
BMH 02/02U	1/8" BSPT	1/8"
BMH 02/03U	1/8" BSPT	3/16"
BMH 02/04U	1/8" BSPT	1/4"
BMH 02/05U	1/8" BSPT	5/16"
BMH 02/06U	1/8" BSPT	3/8"
BMH 04/02U	1/4" BSPT	1/8"
BMH 04/03U	1/4" BSPT	3/16"
BMH 04/04U	1/4" BSPT	1/4"
BMH 04/05U	1/4" BSPT	5/16"
BMH 04/06U	1/4" BSPT	3/8"
BMH 04/08U	1/4" BSPT	1/2"
BMH 06/03U	3/8" BSPT	3/16"
BMH 06/04U	3/8" BSPT	1/4"
BMH 06/05U	3/8" BSPT	5/16"
BMH 06/06U	3/8" BSPT	3/8"
BMH 06/08U	3/8" BSPT	1/2"
BMH 06/12U	3/8" BSPT	3/4"
BMH 08/04U	1/2" BSPT	1/4"
BMH 08/06U	1/2" BSPT	3/8"
BMH 08/08U	1/2" BSPT	1/2"
BMH 08/10U	1/2" BSPT	5/8"
BMH 08/12U	1/2" BSPT	3/4"
BMH 08/16U	1/2" BSPT	1"
BMH 12/06U	3/4" BSPT	3/8"
BMH 12/08U	3/4" BSPT	1/2"
BMH 12/10U	3/4" BSPT	5/8"
BMH 12/12U	3/4" BSPT	3/4"
BMH 12/16U	3/4" BSPT	1"
BMH 16/08U	1" BSPT	1/2"
BMH 16/12U	1" BSPT	3/4"
BMH 16/16U	1" BSPT	1"
BMH 16/20U	1" BSPT	1 1/4"
BMH 20/20U	1 1/4" BSPT	1 1/4"
BMH 24/24U	1 1/2" BSPT	1 1/2"
BMH 32/32U	2" BSPT	2"

EQUAL STRAIGHT HOSETAIL

PART NUMBER	HOSE ID
ptSJN-316	3/16"
ptSJN-14	1/4"
ptSJN-516	5/16"
ptSJN-38	3/8"
ptSJN-12	1/2"
ptSJN-34	3/4"



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EQUAL TEE HOSETAIL

PART NUMBER	HOSE ID
ptTJN-18	1/8"
ptTJN-316	3/16"
ptTJN-14	1/4"
ptTJN-516	5/16"
ptTJN-38	3/8"
ptTJN-12	1/2"
ptTJN-58	5/8"
ptTJN-34	3/4"



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EQUAL Y HOSETAIL

PART NUMBER	HOSE ID
ptYJN-14	1/4"
ptYJN-516	5/16"
ptYJN-38	3/8"
ptYJN-12	1/2"



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EQUAL CROSS HOSETAIL

PART NUMBER	HOSE ID
ptCJN-14	1/4"
ptCJN-516	5/16"
ptCJN-38	3/8"
ptCJN-12	1/2"



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HOSETAIL NPT MALE

PART NUMBER	THREAD	HOSE ID
BMHN02/02U	1/8" NPT	1/8"
BMHN02/03U	1/8" NPT	3/16"
BMHN02/04U	1/8" NPT	1/4"
BMHN04/04U	1/4" NPT	1/4"
BMHN04/05U	1/4" NPT	5/16"
BMHN04/06U	1/4" NPT	3/8"
BMHN06/04U	3/8" NPT	1/4"
BMHN06/05U	3/8" NPT	5/16"
BMHN06/06U	3/8" NPT	3/8"
BMHN06/08U	3/8" NPT	1/2"
BMHN08/06U	1/2" NPT	3/8"
BMHN08/08U	1/2" NPT	1/2"
BMHN08/10U	1/2" NPT	5/8"
BMHN16/16U	1" NPT	1"

Please note: hose tails in this range are an interference fit