

FEATURES

- Manufactured to interchange with all products produced to MIL-C-27487F
- BSPT male threads to BS21 (Taper)
- BSPP female threads to BS2779 (Parallel)
- Stainless steel cam couplings fitted with 316 stainless steel arms

PRESSURE RATINGS

Recommendations based on the use of mating fittings at ambient temperature 20°C (68°F) with standard NBR seals installed.

SPECIFICATIONS

Body	See below
Handles	See below
Gaskets	NBR
Temperature Rating	-40°C to +100°C (-40°F to +212°F)
Working pressure @ room temperature	See below

TYPE A



913

MALE NIPPLE / BSPP FEMALE STAINLESS STEEL

PART NUMBER	SIZE	THREAD	WORKING PRESSURE
AH-A050-S	1/2"	1/2" BSPP	10.3 bar
AH-A075-S	3/4"	3/4" BSPP	17.2 bar
AH-A100-S	1"	1" BSPP	17.2 bar
AH-A125-S	1 1/4"	1 1/4" BSPP	17.2 bar
AH-A150-S	1 1/2"	1 1/2" BSPP	17.2 bar
AH-A200-S	2"	2" BSPP	17.2 bar
AH-A250-S	2 1/2"	2 1/2" BSPP	10.3 bar
AH-A300-S	3"	3" BSPP	8.6 bar
AH-A400-S	4"	4" BSPP	6.9 bar

POLYPROPYLENE

910

AH-A050-P	1/2"	1/2" BSPP	7 bar
AH-A075-P	3/4"	3/4" BSPP	7 bar
AH-A100-P	1"	1" BSPP	7 bar
AH-A150-P	1 1/2"	1 1/2" BSPP	7 bar
AH-A200-P	2"	2" BSPP	7 bar
AH-A300-P	3"	3" BSPP	7 bar

ALUMINIUM

910

AH-A050-A	1/2"	1/2" BSPP	10.3 bar
AH-A075-A	3/4"	3/4" BSPP	17.2 bar
AH-A100-A	1"	1" BSPP	17.2 bar
AH-A125-A	1 1/4"	1 1/4" BSPP	17.2 bar
AH-A150-A	1 1/2"	1 1/2" BSPP	17.2 bar
AH-A200-A	2"	2" BSPP	17.2 bar
AH-A250-A	2 1/2"	2 1/2" BSPP	10.3 bar
AH-A300-A	3"	3" BSPP	8.6 bar
AH-A400-A	4"	4" BSPP	6.9 bar

BRASS

910

AH-A050-B	1/2"	1/2" BSPP	10.3 bar
AH-A075-B	3/4"	3/4" BSPP	17.2 bar
AH-A100-B	1"	1" BSPP	17.2 bar
AH-A125-B	1 1/4"	1 1/4" BSPP	17.2 bar
AH-A150-B	1 1/2"	1 1/2" BSPP	17.2 bar
AH-A200-B	2"	2" BSPP	17.2 bar
AH-A250-B	2 1/2"	2 1/2" BSPP	10.3 bar
AH-A300-B	3"	3" BSPP	8.6 bar
AH-A400-B	4"	4" BSPP	6.9 bar

TYPE B



913

FEMALE COUPLING / BSPT MALE STAINLESS STEEL

PART NUMBER	SIZE	THREAD	WORKING PRESSURE
AH-B050-S	1/2"	1/2" BSPT	10.3 bar
AH-B075-S	3/4"	3/4" BSPT	17.2 bar
AH-B100-S	1"	1" BSPT	17.2 bar
AH-B125-S	1 1/4"	1 1/4" BSPT	17.2 bar
AH-B150-S	1 1/2"	1 1/2" BSPT	17.2 bar
AH-B200-S	2"	2" BSPT	17.2 bar
AH-B250-S	2 1/2"	2 1/2" BSPT	10.3 bar
AH-B300-S	3"	3" BSPT	8.6 bar
AH-B400-S	4"	4" BSPT	6.9 bar

POLYPROPYLENE

910

AH-B075-P	3/4"	3/4" BSPT	7 bar
AH-B100-P	1"	1" BSPT	7 bar
AH-B150-P	1 1/2"	1 1/2" BSPT	7 bar
AH-B200-P	2"	2" BSPT	7 bar
AH-B300-P	3"	3" BSPT	7 bar

ALUMINIUM

910

AH-B050-A	1/2"	1/2" BSPT	10.3 bar
AH-B075-A	3/4"	3/4" BSPT	17.2 bar
AH-B100-A	1"	1" BSPT	17.2 bar
AH-B125-A	1 1/4"	1 1/4" BSPT	17.2 bar
AH-B150-A	1 1/2"	1 1/2" BSPT	17.2 bar
AH-B200-A	2"	2" BSPT	17.2 bar
AH-B250-A	2 1/2"	2 1/2" BSPT	10.3 bar
AH-B300-A	3"	3" BSPT	8.6 bar
AH-B400-A	4"	4" BSPT	6.9 bar

BRASS

910

AH-B050-B	1/2"	1/2" BSPT	10.3 bar
AH-B075-B	3/4"	3/4" BSPT	17.2 bar
AH-B100-B	1"	1" BSPT	17.2 bar
AH-B125-B	1 1/4"	1 1/4" BSPT	17.2 bar
AH-B150-B	1 1/2"	1 1/2" BSPT	17.2 bar
AH-B200-B	2"	2" BSPT	17.2 bar
AH-B250-B	2 1/2"	2 1/2" BSPT	10.3 bar
AH-B300-B	3"	3" BSPT	8.6 bar
AH-B400-B	4"	4" BSPT	6.9 bar