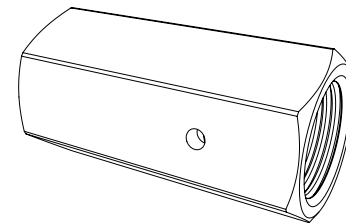


# FITTINGS 20K PSI (1380 BAR)

## MEDIUM PRESSURE STRAIGHT COUPLING BODY

Two coupler versions are available and can be supplied with or without collars and glands. Both versions are listed on this page. AF 073 does not have the gland and collar, AF 173 includes glands and collars.

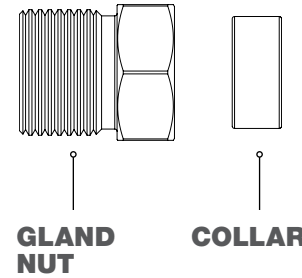
PART NO.	CONNECTION TYPE		MAX. OPERATING PRESSURE	
	Connection 1	Connection 2	psi	bar
AF 073-MP4	1/4" MP Female	1/4" MP Female	22k	1500
AF 073-MP4MP6	1/4" MP Female	3/8" MP Female	22k	1500
AF 073-MP4MP9	3/8" MP Female	9/16" MP Female	22k	1500
AF 073-MP6	3/8" MP Female	3/8" MP Female	22k	1500
AF 073-MP6MP9	3/8" MP Female	9/16" MP Female	22k	1500
AF 073-MP6MP12	3/8" MP Female	3/4" MP Female	22k	1500
AF 073-MP9	9/16" MP Female	9/16" MP Female	22k	1500
AF 073-MP9MP12	9/16" MP Female	3/4" MP Female	22k	1500
AF 073-MP9MP16	9/16" MP Female	1" MP Female	22k	1500
AF 073-MP12	3/4" MP Female	3/4" MP Female	22k	1500
AF 073-MP12MP16	3/4" MP Female	1" MP Female	22k	1500
AF 073-MP16	1" MP Female	1" MP Female	22k	1500



**BODY ONLY**

## MEDIUM PRESSURE GLAND NUTS, COLLARS AND PLUGS

CONNECTION 1	GLAND PART NO.	COLLAR PART NO.
1/4" MP	AF 070-MP4	AF 071-MP4
3/8" MP	AF 070-MP6	AF 071-MP6
9/16" MP	AF 070-MP9	AF 071-MP9
3/4" MP	AF 070-MP12	AF 071-MP12
1" MP	AF 070-MP16	AF 071-MP16



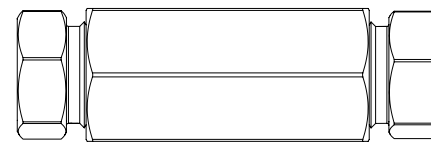
**GLAND NUT**

**COLLAR**

## MEDIUM PRESSURE STRAIGHT COUPLINGS

Two versions of the Coupler are available, they can be supplied with or without collars and glands. Both versions are listed on this page. AF 073 does not have the gland and collar, AF 173 includes glands and collars.

PART NO.	CONNECTION TYPE		MAX. OPERATING PRESSURE	
	Connection 1	Connection 2	psi	bar
AF 173-MP4	1/4" MP Female	1/4" MP Female	22k	1500
AF 173-MP4MP6	1/4" MP Female	3/8" MP Female	22k	1500
AF 173-MP4MP9	3/8" MP Female	9/16" MP Female	22k	1500
AF 173-MP6	3/8" MP Female	3/8" MP Female	22k	1500
AF 173-MP6MP9	3/8" MP Female	9/16" MP Female	22k	1500
AF 173-MP6MP12	3/8" MP Female	3/4" MP Female	22k	1500
AF 173-MP9	9/16" MP Female	9/16" MP Female	22k	1500
AF 173-MP9MP12	9/16" MP Female	3/4" MP Female	22k	1500
AF 173-MP9MP16	9/16" MP Female	1" MP Female	22k	1500
AF 173-MP12	3/4" MP Female	3/4" MP Female	22k	1500
AF 173-MP12MP16	3/4" MP Female	1" MP Female	22k	1500
AF 173-MP16	1" MP Female	1" MP Female	22k	1500



**WITH GLANDS AND COLLARS**

# FITTINGS 20K PSI (1380 BAR)

## NIPPLES

- Three connection types available
- Stainless steel
- Glands and collars not included

## LEFT HAND • MEDIUM PRESSURE TUBING (MP TUBE LH):

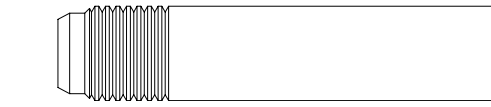
Available in 1/4" to 1". Used in standard medium pressure connections (using glands and collars) or with lance fittings (no glands and collars) or nozzles that have medium pressure left-handed female threads.

## RIGHT HAND • MEDIUM PRESSURE TUBING (MP TUBE RH):

Used with lance fittings (no glands and collars) or nozzles that have medium pressure right-handed female threads. Available in 1/4" to 3/4" sizes.

## LANCE CONNECTIONS:

Right-handed connections for use with nozzles and lance fittings. Available in 1/4", 3/8", and 9/16" sizes.



**MP TUBE LH CONNECTION**



**MP TUBE RH CONNECTION**



**LANCE CONNECTION**

PART NO. <i>Specify length in inches, in place of "XX"</i>	CONNECTION TYPES		MAX. WORKING PRESSURE		LENGTH	
	CONNECTION 1	CONNECTION 2	psi	bar	in	mm
SA 517-MP4LMP4L-XX	1/4" MP LH Male	1/4" MP LH Male	22k	1500	3-24	76-609
SA 517-MP4RMP4L-XX	1/4" MP RH Male	1/4" MP LH Male	22k	1500	3-24	76-609
SA 517-MP4RMP4R-XX	1/4" MP RH Male	1/4" MP RH Male	22k	1500	3-24	76-609
SA 537-MP6LMP6L-XX	3/8" MP LH Male	3/8" MP LH Male	22k	1500	3-24	76-609
SA 537-MP6RMP6L-XX	3/8" MP RH Male	3/8" MP LH Male	22k	1500	3-24	76-609
SA 537-MP6RMP6R-XX	3/8" MP RH Male	3/8" MP RH Male	22k	1500	3-24	76-609
SA 567-MP9LMP9L-XX	9/16" MP LH Male	9/16" MP LH Male	22k	1500	3-24	76-609
SA 567-MP9RMP9L-XX	9/16" MP RH Male	9/16" MP LH Male	22k	1500	3-24	76-609
SA 567-MP9RMP9R-XX	9/16" MP RH Male	9/16" MP RH Male	22k	1500	3-24	76-609
SA 577-MP12LMP12L-10.5	3/4" MP LH Male	3/4" MP LH Male	22k	1500	3-24	76-609
SA 577-MP12RMP12L-XX	3/4" MP RH Male	3/4" MP LH Male	22k	1500	3-24	76-609
SA 577-MP12RMP12R-XX	3/4" MP RH Male	3/4" MP RH Male	22k	1500	3-24	76-609
SA 577-G12P4-XX-0	3/4"-16 RH Male O-Ring	1/4" NPT Female	22k	1500	3-24	76-609
SA 587-MP16LMP16L-XX	1" MP LH Male	1" MP LH Male	22k	1500	3-24	76-609
SA 587-MP16RMP16L-XX	1" MP RH Male	1" MP LH Male	22k	1500	3-24	76-609
SA 587-MP16RMP16R-XX	1" MP RH Male	1" MP RH Male	22k	1500	3-24	76-609