

ANGLE GLOBE VALVES

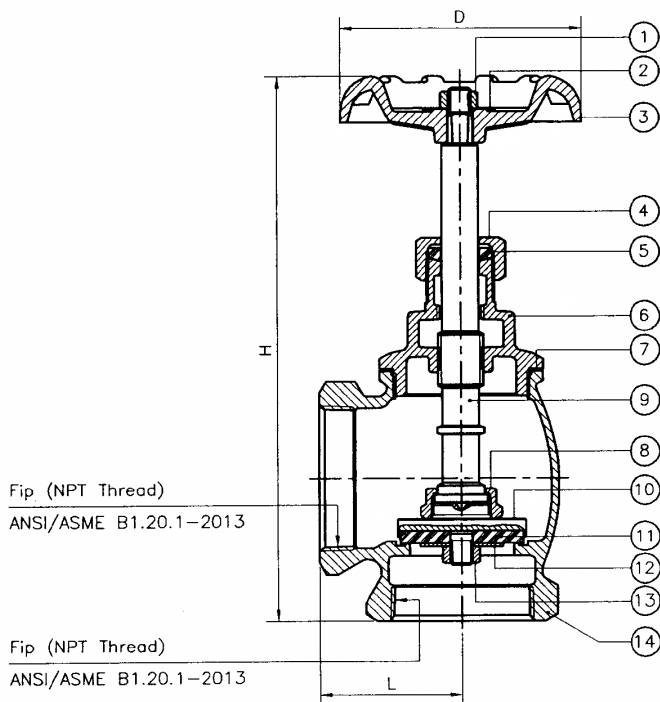
LEAD FREE FIP ANGLE VALVE W/ WHEEL HANDLE



ITEM NO.	NOMINAL SIZE FIP x FIP	DIMENSIONS				FLOW RATE GPM	PRESSURE DROP PSI	PRESSURE TEST PSI	C _v
		D	H	L	FIP				
947404LF	3/4" x 3/4"	63	119	32	3/4" - 14NPT	40.486	5	25	18.097
947405LF	1" x 1"	63	113.8	39.5	1" - 11.5NPT	82.345	5	25	36.808
947406LF	1-1/4" x 1-1/4"	69	148.5	45.4	1-1/4" - 11.5NPT	110.060	7	25	41.603
947407LF	1-1/2" x 1-1/2"	80	168	50	1-1/2" - 11.5NPT	113.881	8	25	47.394
947408LF	2" x 2"	101	226.2	59.5	2" - 11.5NPT	171.207	10	25	54.101

Notes:

1. Temperature Rating 180°F
2. Pressure Rating 200 WOG. Non-Shock



PART	PART	MATERIAL
1	NUT	Hot Rolled SAE 1010R
2	NAME PLATE	Aluminum A1100
3	HANDLE	Cast Iron (JIS ZZ2202)
4	PACKING NUT	Brass Rod C37700
5	PACKING	Teflon Polyflon PTFE M - 392
6	BONNET	Cast Brass C46400 MOD
7	PACKING	Fibre
8	LOCK NUT	Brass Rod C46400
9	STEM	Brass Rod C46400 Cast Brass C46400 MOD
10	SEAT HOLDER	Brass Rod C46400 Cast Brass C46400 MOD
11	SEAT PACKING	Rubber (NBR) SN-819F
12	WASHER	Brass Rod C46400
13	NUT	Forged Brass C26000
14	BODY	Cast Brass C46400 MOD

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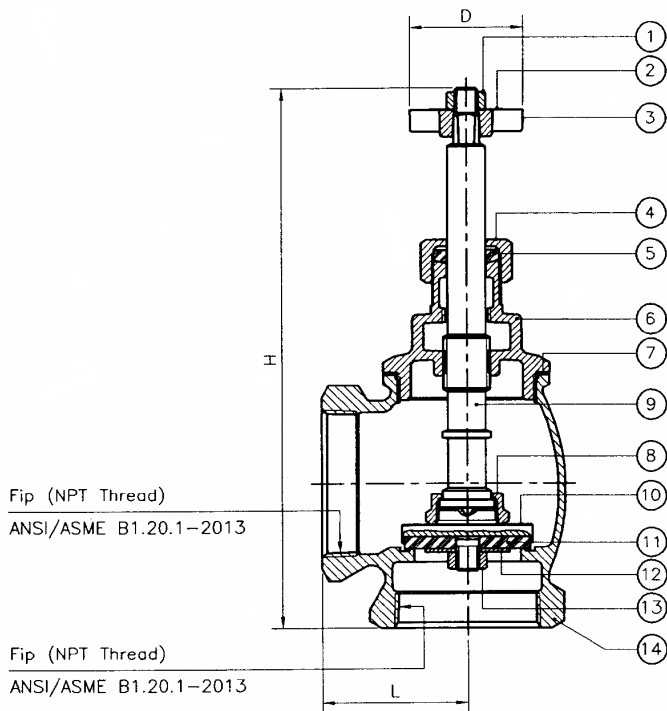
LEAD FREE FIP ANGLE VALVE W/ CROSS HANDLE



ITEM NO.	NOMINAL SIZE FIP x FIP	DIMENSIONS				FLOW RATE	PRESSURE DROP	PRESSURE TEST	C _v
		D	H	L	FIP	GPM	PSI	PSI	
947404LF	3/4" x 3/4"	37.6	114.7	32	3/4" - 14NPT	40.486	5	25	18.097
947405LF	1" x 1"	37.6	131.3	39.5	1" - 11.5NPT	82.345	5	25	36.808
947406LF	1-1/4" x 1-1/4"	38	147.5	45.4	1-1/4" - 11.5NPT	110.060	7	25	41.603
947407LF	1-1/2" x 1-1/2"	38	164	50	1-1/2" - 11.5NPT	113.881	8	25	47.394
947408LF	2" x 2"	47	221.7	59.5	2" - 11.5NPT	171.207	10	25	54.101

Notes:

1. Temperature Rating 180°F
2. Pressure Rating 200 WOG. Non-Shock



PART	PART	MATERIAL
1	NUT	Hot Rolled SAE 1010R
2	NAME PLATE	Aluminum A1100
3	CROSS HANDLE	Cast Brass C85700
4	PACKING NUT	Brass Rod C37700
5	PACKING	Teflon Polyflon PTFE M - 392
6	BONNET	Cast Brass C46400 MOD
7	PACKING	Fibre
8	LOCK NUT	Brass Rod C46400
9	STEM	Brass Rod C46400 Cast Brass C46400 MOD
10	SEAT HOLDER	Brass Rod C46400 Cast Brass C46400 MOD
11	SEAT PACKING	Rubber (NBR) SN-819F
12	WASHER	Brass Rod C46400
13	NUT	Forged Brass C26000
14	BODY	Cast Brass C46400 MOD

ANGLE GLOBE VALVES

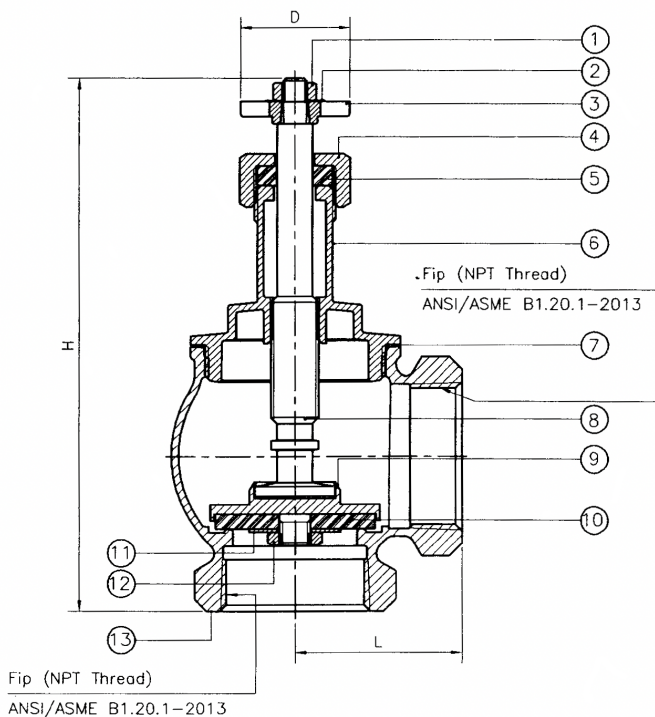
FIP ANGLE GLOBE VALVE W/ CROSS HANDLE



ITEM NO.	NOMINAL SIZE FIP x FIP	DIMENSIONS				FLOW RATE	PRESSURE DROP	PRESSURE TEST	C _v
		D	H	L	FIP	GPM	PSI	PSI	
947414	3/4" x 3/4"	42	122	34	3/4" - 14NPT	44.740	5	25	19.999
947415	1" x 1"	42	136	42	1" - 11.5NPT	67.044	5	25	29.969
947416	1-1/4" x 1-1/4"	44.4	175.6	52	1-1/4" - 11.5NPT	143.450	10	25	45.359
947417	1-1/2" x 1-1/2"	44.4	193.5	57.8	1-1/2" - 11.5NPT	165.132	10	25	52.182
947418	2" x 2"	44.4	214.9	67.2	2" - 11.5NPT	208.433	10	25	65.865

Notes:

1. Temperature Rating 180°F
2. Pressure Rating 200 WOG. Non-Shock



PART	PART	MATERIAL
1	NUT	Hot Rolled SAE 1010R
2	NAME PLATE	Aluminum A1100
3	CROSS HANDLE	Cast Iron JIS ZZ2202
4	PACKING NUT	Cast Brass C85700
5	PACKING	Rubber (NBR) SN-719F
6	BONNET	Cast Brass C85700
7	PACKING	Fibre
8	STEM	Cast Brass C85700
9	SEAT HOLDER	Cast Brass C85700
10	SEAT PACKING	Rubber (NBR) SN-819F
11	WASHER	Brass Rod C37700
12	NUT	Brass Rod C37700
13	BODY	Cast Brass C85700

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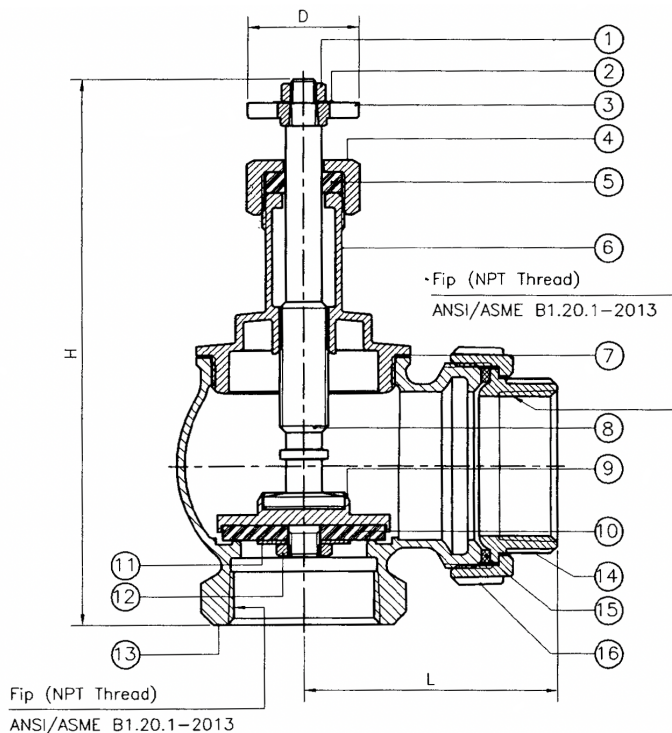
FIP ANGLE GLOBE VALVE W/ UNION AND CROSS HANDLE



ITEM NO.	NOMINAL SIZE FIP x FIP	DIMENSIONS				FLOW RATE GPM	PRESSURE DROP PSI	PRESSURE TEST PSI	C _v
		D	H	L	FIP				
947436	1-1/4" x 1-1/4"	44.4	175.6	82.5	1-1/4" - 11.5NPT	147.336	10	25	46.558
947437	1-1/2" x 1-1/2"	44.4	193.5	92.1	1-1/2" - 11.5NPT	186.453	10	25	58.919
947438	2" x 2"	44.4	214.9	100.9	2" - 11.5NPT	214.483	10	25	67.777

Notes:

1. Temperature Rating 180°F
2. Pressure Rating 200 WOG. Non-Shock



PART	PART	MATERIAL
1	NUT	Hot Rolled SAE 1010R
2	NAME PLATE	Aluminum A1100
3	CROSS HANDLE	Cast Iron JIS ZZ2202
4	PACKING NUT	Cast Brass C85700
5	PACKING	Rubber (NBR) SN-719F
6	BONNET	Cast Brass C85700
7	PACKING	Fibre
8	STEM	Cast Brass C85700
9	SEAT HOLDER	Cast Brass C85700
10	SEAT PACKING	Rubber (NBR) SN-819F
11	WASHER	Brass Rod C37700
12	NUT	Brass Rod C37700
13	BODY	Brass Rod C85700
14	PACKING	Rubber (NBR) SN-719F
15	NIPPLE	Brass Rod C85700
16	PACKING NUT	Brass Rod C85700