
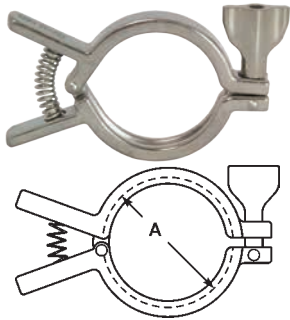


Clamps

Service pressure ratings are based on the following parameters: matching elastomer gaskets and weld ferrules properly aligned and assembled with the clamps tightened to the required torque (25 in. lbs.). Tests are done hydrostatically with no water hammer or shock loads. Please note the pressure ratings of the described unions are above the recommended pipe line operating pressures. 

Dimensions are approximate. Engineering dimensions are available upon request. Specifications are subject to change without notice.

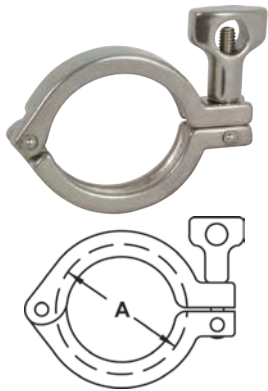
Sanitary Fittings



Single Pin Squeeze - 13MHHM-Q

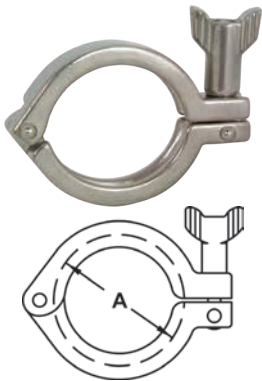
Tube OD	Service Pressure PSI Rating @ 70°F (21°C) ¹	Service Pressure PSI Rating @ 250°F (121°C) ¹	Dimension A	Stainless Steel Part #
½" - ¾"	1500	1200	1.062"	13MHHM-Q75
1" - 1½"	500	300	2.122"	13MHHM-Q100150
2"	450	250	2.654"	13MHHM-Q200
2½"	400	200	3.185"	13MHHM-Q250
3"	350	175	3.717"	13MHHM-Q300
4"	300	150	4.820"	13MHHM-Q400

Single Pin Heavy Duty - 13MHHM
with cross hole wing nut



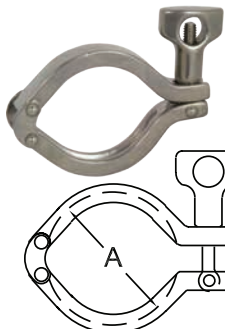
Tube OD	Service Pressure PSI Rating @ 70°F (21°C) ¹	Service Pressure PSI Rating @ 250°F (121°C) ¹	Dimension A	Stainless Steel Part #
½" - ¾"	1500	1200	1.062"	13MHHM50-75
1" - 1½"	500	300	2.122"	13MHHM100-150
2"	450	250	2.654"	13MHHM200
2½"	400	200	3.185"	13MHHM250
3"	350	175	3.717"	13MHHM300
4"	300	150	4.820"	13MHHM400
5"	225	100	5.820"	13MHHM500
6"	150	75	6.695"	13MHHM600
8"	100	50	8.695"	13MHHM800

Single Pin Heavy Duty - 13MHHM***SN
with serrated wing nut



Tube OD	Service Pressure PSI Rating @ 70°F (21°C) ¹	Service Pressure PSI Rating @ 250°F (121°C) ¹	Dimension A	Stainless Steel Part #
½" - ¾"	1500	1200	1.062"	13MHHM50-75SN
1" - 1½"	500	300	2.122"	13MHHM100-150SN
2"	450	250	2.654"	13MHHM200SN
2½"	400	200	3.185"	13MHHM250SN
3"	350	175	3.717"	13MHHM300SN
4"	300	150	4.820"	13MHHM400SN
5"	225	100	5.820"	13MHHM500SN
6"	150	75	6.695"	13MHHM600SN
8"	100	50	8.695"	13MHHM800SN

Double Pin Heavy Duty - 13MHHM-DP



Tube OD	Service Pressure PSI Rating @ 70°F (21°C) ¹	Service Pressure PSI Rating @ 250°F (121°C) ¹	Dimension A	Stainless Steel Part #
1" - 1½"	500	300	2.122"	13MHHM-DP100150
2"	450	250	2.654"	13MHHM-DP200
2½"	400	200	3.185"	13MHHM-DP250
3"	350	175	3.717"	13MHHM-DP300
4"	300	150	4.820"	13MHHM-DP400
10"	100	50	10.740"	13MHHM-DP1000

¹ wing nut tightened to 25 in. lb. of torque