

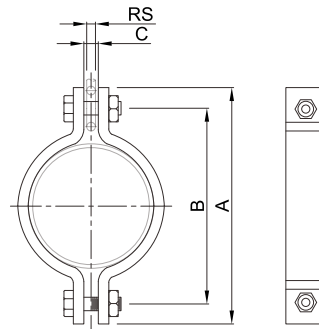
Standard pipe clamp

Standard pipe clamp from TPMC is a common pipe support component consisting of two steel sections bolted together to encircle and securely grip the pipe. The top bolt connects to an eye nut or threaded rod attachment, transferring pipe weight and load to the hanger assembly.

UL Listed and FM Approved, this clamp is recommended for suspending non-insulated, standard weight steel pipes in horizontal runs. It is ideal for fire protection, HVAC, and mechanical piping systems carrying cold or hot fluids.



- Certificate: UL Listed / FM Approved
- Standard: UL 203, MSS SP-58 (Type 4), MSS SP-69
- Material: Carbon steel
- Temperature: Max 232°C
- Surface: Pre-galvanized / hot-dip galvanized
- Application: Suspend horizontal non-insulated carbon steel piping



Available sizes

Pipe size		Rod size (RS)		Dimension (mm)			Max rec. load (lbs)	Ref. No.
NPS	DN	Imperial	Metric	A	B	C		
1/2"	15	3/8"	M10	86	56	12	500	P5101 (UL)
3/4"	20	3/8"	M10	95	65	12	500	P5102 (UL/FM)
1"	25	3/8"	M10	100	70	12	500	P5103 (UL/FM)
1-1/4"	32	3/8"	M10	110	80	12	500	P5104 (UL/FM)
1-1/2"	40	3/8"	M10	120	90	12	800	P5105 (UL/FM)
2"	50	1/2"	M12	140	105	12	1040	P5106 (UL/FM)
2-1/2"	65	1/2"	M12	170	135	12	1040	P5107 (UL/FM)
3"	80	1/2"	M12	180	145	12	1040	P5108 (UL/FM)
4"	100	1/2"	M12	215	180	16	1040	P5109 (UL/FM)
5"	125	1/2"	M12	250	210	16	1040	P5110 (UL/FM)

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NPS	DN	Imperial	Metric	A	B	C		
6"	150	1/2"	M12	290	250	18	1615	P5111 (UL/FM)
8"	200	5/8"	M16	350	305	18	1615	P5112 (UL/FM)
10"	250	5/8"	M16	435	365	18	2400	P5113 (FM)
12"	300	5/8"	M16	485	415	18	2400	P5114 (FM)
14"	350	5/8"	M16	485	441	20	2490	P5115 (ISO)
16"	400	3/4"	M20	568	508	20	2490	P5116 (ISO)
18"	450	3/4"	M20	619	559	20	3060	P5117 (ISO)
20"	500	3/4"	M20	670	610	20	3060	P5118 (ISO)
24"	600	1"	M24	807	737	25	3060	P5119 (ISO)

Note:

1. Load ratings are calculated with a minimum safety factor of 5:1 and apply at normal ambient temperatures. Values are based on the lesser of hanger rod tensile strength and pipe clamp capacity. For critical applications, consult project engineering specifications.
2. Supplied as a complete set, including 2-piece clamp and 2 sets of bolts and nuts.