
Tapping clamps

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Tapping clamps

Pressure pipes and adapter fittings

Tapping clamp

Special tapping fittings are often used for tapping mains piping (e.g. for domestic supplies).

Using tapping valves and tapping drills, mains piping can be tapped even when under pressure

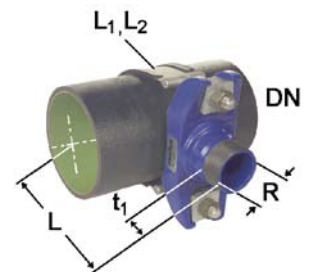


Tapping clamp 5000 with male thread

Fig. 5980

DN	R	t ₁ mm	L mm	L ₁ mm	L ₂ mm	PN bar	weight kg	suissetec
65	1	18	124	375	-	16	4.1	262.117
65	1¼	20	124	375	-	16	4.1	262.137
65	1½	20	124	375	-	16	4.1	262.157
80	1	18	130	395	375	16	4.1	262.118
80	1¼	20	130	395	375	16	4.1	262.138
80	1½	20	130	395	375	16	4.1	262.158
80	2	25	130	395	375	16	4.1	262.178
100	1	18	141	440	440	16	4.2	262.119
100	1¼	20	141	440	440	16	4.2	262.139
100	1½	20	141	440	440	16	4.2	262.159
100	2	25	141	440	440	16	4.2	262.179
125	1	18	153	505	505	16	4.2	262.121
125	1¼	20	153	505	505	16	4.2	262.141
125	1½	20	153	505	505	16	4.2	262.161
125	2	25	153	505	505	16	4.2	262.181
150	1	18	167	570	570	16	4.3	262.122
150	1¼	20	167	570	570	16	4.3	262.142
150	1½	20	167	570	570	16	4.3	262.162
150	2	25	167	570	570	16	4.3	262.182
200	1	18	193	720	720	16	4.4	262.123
200	1¼	20	193	720	720	16	4.4	262.143
200	1½	20	193	720	720	16	4.4	262.163
200	2	25	193	720	720	16	4.4	262.183
250	1	18	219	890	890	16	4.5	262.124
250	1¼	20	219	890	890	16	4.5	262.144
250	1½	20	219	890	890	16	4.5	262.164
250	2	25	219	890	890	16	4.5	262.184
300	1	18	245	1040	1040	16	4.6	262.125
300	1¼	20	245	1040	1040	16	4.6	262.145
300	1½	20	245	1040	1040	16	4.6	262.165
300	2	25	245	1040	1040	16	4.6	262.185

To factory standards



Tapping clamp 5000 with male thread

Fig. 5980

DN	R	t ₁ mm	L mm	L ₁ mm	L ₂ mm	PN bar	weight kg	suissetec
350	1	18	271	1170	1170	16	4.7	262.126
350	1¼	20	271	1170	1170	16	4.7	262.146
350	1½	20	271	1170	1170	16	4.7	262.166
350	2	25	271	1170	1170	16	4.7	262.186
400	1	18	297	1345	1345	16	4.8	262.127
400	1¼	20	297	1345	1345	16	4.8	262.147
400	1½	20	297	1345	1345	16	4.8	262.167
400	2	25	297	1345	1345	16	4.8	262.187

L₁: clamp length for cast-iron pipes

L₂: clamp length for steel pipes

Applications:

Suitable for drinking water and oil-free air, other media on request. Pressurised and vacuum operation.

Cast-iron parts with integrated thick epoxy resin coating (min. 250 µm), colour: blue. Just one model for mains piping made of cast iron and steel (only the clamp and connection seal are different).

Clamp and bolts made of stainless steel with rubber backing / earthing is SEV-tested.