



## Saddles

Table 1.6.4\_1: Saddles

DN / Outside diameter (mm)	Wall thickness (mm)	Height		Radius (mm)	Weight (kg) for each wall thickness (mm) and length									
		long (mm)	short (mm)		2.0		3.0		4.0		5.0		6.0	
					long	short	long	short	long	short	long	short	long	short
15/21.3	2-3	50	30	7	0.06	0.04	0.08	0.06	-	-	-	-	-	-
20/26.9	2-3	50	30	9	0.08	0.05	0.11	0.08	-	-	-	-	-	-
25/33.7	2-3	60	30	12	0.12	0.07	0.18	0.11	-	-	-	-	-	-
32/42.4	2-3	60	35	16	0.16	11.00	0.24	0.17	-	-	-	-	-	-
40/48.3	2-3	70	40	17	0.22	0.15	0.32	0.22	-	-	-	-	-	-
50/60.3	2-3	90	45	17	0.35	0.22	0.52	0.32	-	-	-	-	-	-
65/76.1	2-3	110	50	17	0.55	0.33	0.81	0.48	-	-	-	-	-	-
80/88.9	2-4	125	60	19	0.74	0.45	1.09	0.67	1.44	0.89	-	-	-	-
100/114.3	2-5	150	65	22	1.12	0.65	1.70	0.96	2.21	1.27	2.74	1.58	-	-
125/139.7	2-5	160	85	25	1.48	0.96	2.21	1.44	2.92	1.90	3.61	2.35	-	-
150/168.3	2-6	170	100	28	1.96	1.37	2.92	2.05	3.85	2.71	4.79	3.37	5.73	4.02
200/219.1	3-6	220	135	35	-	-	4.87	3.49	6.45	4.62	8.04	5.76	9.60	6.88
250/273.0	3-6	230	150	38	-	-	6.49	4.87	8.61	6.46	10.72	8.04	12.84	9.63
300/323.9	3-6	250	175	40	-	-	8.56	6.75	11.40	8.99	14.16	11.17	16.95	13.37
350/355.6	3-6	250	175	40	-	-	9.54	7.55	12.67	10.03	15.77	12.48	18.91	14.97
400/406.4	3-6	250	175	55	-	-	11.21	8.94	14.91	11.89	18.57	14.81	22.26	17.74
500/508.0	3-6	300	200	55	-	-	16.88	13.09	22.43	17.39	27.99	21.70	33.56	26.02
600/609.6	3-6	350	200	55	-	-	23.70	16.86	31.56	22.46	39.36	28.10	47.15	33.55

Saddles made of stainless steel: finished as per DIN 2618, from welded pipe, suitable for pipe of the same or larger size, wall thickness weakening in the saddle area approx. 0.5 – 1 mm, heat-treated, pickled

<sup>1</sup> DIN has been abolished without substitution

No guarantee for correctness