

## Kołnierze aluminiowe, luźne PN 10 (DIN 2642)

DN	Rura	Kołnierz				Śruby			waga
		Dz	Dw	g	Dp	liczba	gwint	Do	
10	14.0	90	16.0	12.0	60.0	4	M 12	14	0.18
	17.2		19.0						
15	18.0	95	23.0	12.0	65.0	4	M 12	14	0.19
	20.0		23.0						
	21.3		24.0						
20	23.0	105	28.0	12.0	75.0	4	M 12	14	0.25
	25.0		28.0						
	26.9		30.0						
25	28.0	115	33.0	12.0	85.0	4	M 12	14	0.27
	30.0		33.0						
	33.7		36.0						
32	35.0	140	41.0	16.0	100	4	M 12	18	0.56
	38.0		42.0						
	42.4		46.0						
40	43.0	150	48.0	16.0	110	4	M 16	18	0.62
	44.5		50.0						
	48.3		54.0						
50	54.0	165	60.0	16.0	125	4	M 16	18	0.75
	57.0		62.0						
	60.3		65.0						
65	69.0	185	73.0	16.0	145	4	M 16	18	0.90
	76.1		81.0						
80	84.0	200	90.0	18.5	160	8	M 16	18	1.10
	88.9		94.0						
100	104.0	220	111.0	18.5	180	8	M 16	18	1.25
	108.0		113.0						
	114.3		119.0						
125	129.0	250	136.0	18.5	210	8	M 16	18	1.60
	133.0		138.0						
	139.7		144.0						
150	154.0	285	161.0	19.5	240	8	M 20	22	2.00
	159.0		164.0						
	168.3		173.0						
200	204.0	340	212.0	21.0	295	8	M 20	22	2.80
	219.1		225.0						
	254.0		264.0						
250	267.0	395	273.0	23.0	350	12	M 20	22	3.80
	273.0		279.0						
	305.0		315.0						
300	318.0	445	324.0	23.0	400	12	M 20	22	4.50
	323.9		329.0						
	355.0		361.6						
350	355.6	505	362.6	24.0	460	16	M 20	22	6.00
	368.0		374.0						
	405.0		415.0						
400	406.4	565	415.0	26.0	515	16	M 20	26	7.50
	419.0		426.0						
	456.0		465.0						
450	457.2	615	465.0	26.0	565	20	M 24	26	8.00
	459.0		465.0						
	506.0		515.0						
500	508.0	670	515.0	30.0	620	20	M 24	26	10.0
	521.0		531.0						
	608.0		615.0						
600	609.6	780	615.0	30.0	725	20	M 27	30	14.0
	622.0		632.0						

