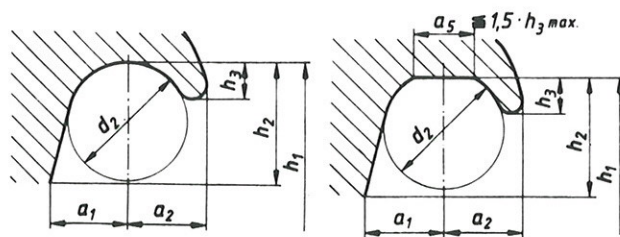


Detail X'



Standard Version

Version with flat side  
(available on request)

**Processing:**

Drop forged, without cracks and wrinkles.

**Thread:**

according to DIN 13 tolerance 6<sub>g</sub>

**Material:**

clamp: 24 CrMo 5 (1.7258)

nut: C 35 (1.0501)

**Forging Tolerance:**

according to DIN 7526 - F †

**\*) Remark:**

Higher results are possible in an individual case by an individual opinion.

Nominal size	Connection dimensions						Fastening				Main dimensions					Minimum load capacity in kN at operating temperature of	
	h <sub>2</sub>	h <sub>3</sub>	d <sub>2</sub>	a <sub>1</sub>	a <sub>2</sub>	b	a <sub>3</sub>	a <sub>4</sub>	h <sub>4</sub>	h <sub>5</sub>	L	K	B	i	//C	-25 to +20° C	200° C
M 16 - 50 — 75	15	5	14	10	11	45	24	6	20	45	178	115	65	23	8	18	17
M 16 - 95 — 120											223						
M 20 - 60 — 85	20	5	16	12	11	50	32	12	22	50	200	115	72	28	8	30	28
M 20 - 95 — 120											235						
M 24 - 75 — 100	20	6	20	14	13	60	32	12	26	60	235	130	82	31	8	46	42
M 24 - 90 — 115											250						
M 24 - 110 — 135											280						
M 27 - 85 — 120	30	6	24	14	15	65	35	15	40	74	288	155	90	38	8	59	55
M 27 - 120 — 155											323						
M 27 - 155 — 190											357						
M 30 - 85 — 120	30	6	24	14	17	65	35	15	40	74	288	155	90	38	8	75*)	73*)
M 30 - 120 — 155											323						
M 30 - 155 — 190											357						

Edition 1992

Sheet  
No. 112

**Screw Clamps  
to DIN 28 152**

franco  
-montan

