



Technical data

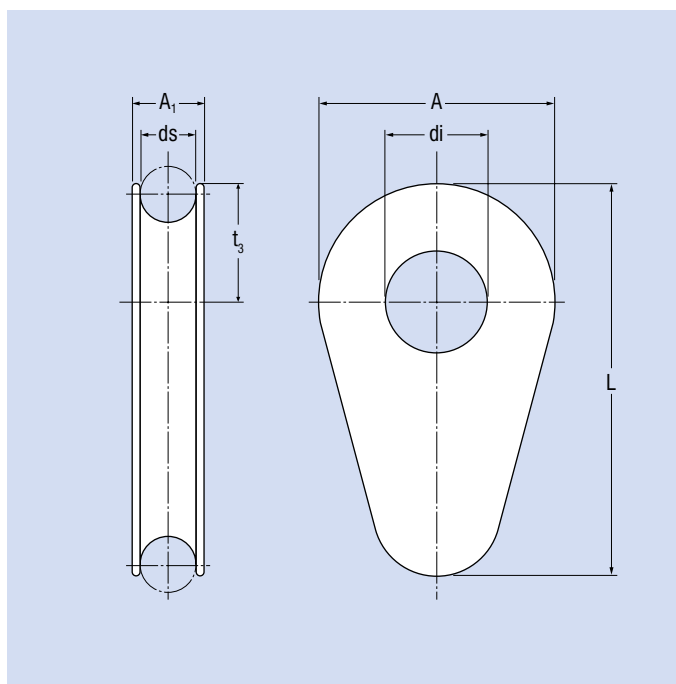
Material Cast steel (cold resistant to $-40\text{ }^{\circ}\text{C}$)
Surface painted

Application area

Round strand rope pressed acc. to EN 13411-3

Combination products

pin 518 P
Swaged fork thimble PSH 518 painted
Swaged fork thimble PSH 518 galvanized
Ferrule 515
Safety spring 518 S



Don't use non-rotation resistant and rotation resistant ropes with a turnable fixed point (e. g. swivel). The end termination has to be fixed against rotation as well. If this is not observed considerable damage, serious injury or death will occur.

Reference no.	NG	ds	A	A ₁	A ₁ Tol	di	di Tol	L	t ₃	WLL	Weight
		mm	mm	mm	mm	mm	mm	mm	mm	kN	kg
149743	16	14 – 16	65	23	–2	29	+1,5	105	32,5	95	0,53
221033	19	17 – 19	77	30	–2	36	+1,5	129	38,5	135	1,21
111286	22	20 – 22	88	29	–2 / +1	41	+1,5	147	42	180	1,32
111289	27	23 – 27	104	36	–2 / +1	51	+1,5	186	52	270	2,17
111293	31	28 – 31	118	40	–2 / +1	57	+1,5	205	59	350	2,88
111298	36	32 – 36	132	44	–2 / +1	62	+1,5	227	66	475	3,86
111303	42	37 – 42	168	52	±2	67	+1,5	260	84	620	7,28
159823	49	43 – 49	179	60	±2	72	+1,5	290	84	795	11,14
111306	60	50 – 60	222	70	±2	72	+1,5	352	96	1200	16,66
221046	68	61 – 68	249	80	±2	82	+1,5	405	110	1650	24,3

WLL = maximum payload

Safety factor = 3,0

Dimensions correspond to nominal sizes without tolerance and without coating. Please contact us for exact measurements!