Lifting Solutions Group
Axel Johnson International

Heavy duty Thimble POWERTEX PT3090HD

Product information



This forged heavy duty thimble is intended for heavy-duty lifting steel wire rope slings and end terminations. Wire rope size 6 – 44 mm.

... *Read more*

Material: Forged steel
Marking: According to standard, PX (Powertex), Recommended rope diameter, HD (model)
Finish: 6 mm electrogalvanized, 8 mm and above HDG (Hot dip galvanized). Chrome 6 free.
Standard: DIN 3090

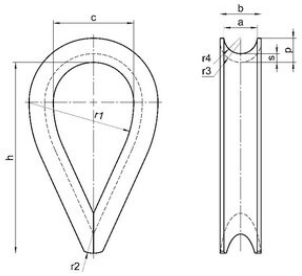
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Blueprint



Technical data

Part code	Code	Rope Ø range mm	a mm	b mm	c mm	h mm	p mm	s mm	r1 mm	r2 mm	r3 mm	r4 mm	Weight kg
123100600440	PT3090HD-6	6	7	10	15	42	7.1	2.6	54	12	5	3.5	0.03
123100800440	PT3090HD-8	8	9	13	20	56	10	4	72	48	16.5	12	0.08
123101000440	PT3090HD-10	10	11	15	25	70	14	5	90	48	17.5	13	0.12
123101200440	PT3090HD-12	12	13	19	30	85	15	6	108	48	22.5	14.5	0.2
123101400440	PT3090HD-14	14	16	22	35	102	16	8	128	64	24	15.5	0.26
123101600440	PT3090HD-16	16	18	25	40	113	18	8	144	64	25	17.5	0.36
123101800440	PT3090HD-18	18	20	27	45	127	21	9	162	64	27.5	20	0.54
123102000440	PT3090HD-20	20	22	30	50	153	23	10	180	88	30	22	0.7
123102200440	PT3090HD-22	22	24	33	55	165	24	10	198	88	34	24	0.8
123102400440	PT3090HD-24	24	26	35	60	181	26	10	216	12	6.5	4.5	0.9
123102600440	PT3090HD-26	26	29	45	65	193	30	12	234	24	7.5	5.5	1.58
123102800440	PT3090HD-28	28	31	48	70	223	32	12	252	24	9.5	6.5	1.77
123103200440	PT3090HD-32	32	35	50	80	247	38	15	288	24	11	8	2.42
123103600440	PT3090HD-36	36	40	55	90	281	40	15	324	36	12.5	9	3.77
123104000440	PT3090HD-40	40	44	60	100	305	46	20	360	36	13.5	10	7
123104400440	PT3090HD-44	44	48	68	110	329	52	20	396	36	15	11	8

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