



Snatch Block McKissick 417 - 435 with Shackle - All Alloy

Product information

General:

The McKissick snatch blocks 417 and 435 from Crosby are snatch blocks fitted with a shackle. The entire blocks are made from heat treated alloy steel which results in a weight reduction up to 40% in compare to non-alloy steel blocks with the same WLL.

Model 417 Available in WLL 12 and can be delivered with bronze bushing (BB) and with roller bearing (RB).

Model 435 Available from 25 up to 60 T. Only available with bronze bushing (BB).

Features:

- Bolt for opening feature is retained, to ensure no lost bolts.
- Opening feature permits easy insertion of rope without reeving, or while the block is suspended.
- Center pin equipped with pressure lube fitting.
- All sizes feature sheave grooves suited for a range of wire line diameters.
- Meets or exceeds all requirements of ASME B30.26 including identification ductility, design factor, proof load and temperature requirements.
- Meet other critical performance requirements including fatigue life and material traceability, not addressed by ASME B30.26.

Material: Heat treated alloy steel

Safety factor: 4:1

Part code	Code	Rope Ø range mm	Rope Ø range inch	WLL (metric) tonnes	Sheave dia mm	Bearing	Ain	B mmin	C mmin	D mmin	E mmin	F mmin	G mmin	H mmin	Weight lb
424101200220	417	19-22	3/4 - 7/8	12	152	BB mm	18.94	5.98	4.17	14.69	1.26	1.26	2.99	3.46	28
424101200225	417	19-22	3/4 - 7/8	12	152	RB	18.94	5.98	4.17	14.69	1.26	1.26	2.99	3.46	28
424101200226	417	19-22	3/4 - 7/8	12	203	BB mm	20.98	8.11	4.17	15.67	1.26	1.26	2.99	3.46	33.95
424101200227	417	19-22	3/4 - 7/8	12	203	RB	20.98	8.11	4.17	15.67	1.26	1.26	2.99	3.46	33.95
424101200228	417	19-22	3/4 - 7/8	12	254	BB mm	23.07	10.12	4.17	16.73	1.26	1.26	2.99	3.46	42.11
424101200229	417	19-22	3/4 - 7/8	12	254	RB	23.07	10.12	4.17	16.73	1.26	1.26	2.99	3.46	42.11
424102500220	435	26-32	1 - 1-1/4	25	203	BB mm	27.09	8.27	6.14	20.2	2.01	2.76	3.7	4.02	102.96
424102500225	435	26-32	1 - 1-1/4	25	254	BB mm	29.33	10.24	6.14	21.46	2.01	2.76	3.7	4.02	117.07
424103000220	435	26-32	1 - 1-1/4	30	305	BB mm	36.61	12.24	7.01	27.36	2.01	3.11	3.5	4.8	207.9
424103000225	435	26-32	1 - 1-1/4	30	356	BB mm	38.86	14.25	7.01	28.62	2.01	3.11	3.5	4.8	229.94
424106000220	435	26-32	1 - 1-1/4	60	305	BB mm	41.65	12.13	8.66	33.19	2.05	2.4	5.75	6.1	315.04

Blueprint

