



SuperGrip

Features

- Tapered sleeve pin design eliminates any joint motion
- Sealed bushings allow for 1000 hour greasing interval
- Strong cushioned cylinder reduces shock loads, designed for up to 25 MPa working pressure
- High strength steel and robotized welding ensures minimized down time
- Grapple saw option available on all models

SuperGrip		260	300	360	420	520
Weight	kg	180	187	288	320	350
Max. load	kg	3 500	3500	5 000	5 000	5 500
Gripping area, tip-tip	m ²	0.26	0.30	0.36	0.42	0.52
Gripping area, practical	m ²	0.35	0.40	0.45	0.52	0.62
Max. gripping width "A"	mm	1 525	1 480	1 870	2 075	2 279
Overall grapple width "B"	mm	430	430	510	510	514
Height, arms tip-tip "C"	mm	867	910	962	1 040	1 152
Max. height arms open	mm	760	803	800	831	887
Min. height arms closed	mm	550	560	627	668	753
Grapple jaw width	mm	384	384	452	460	456
Min. gripping diameter	mm	90	91	110	120	170
Gripping force, arms open, at 25 MPa	kN	10.9	10.4	18.5	19.4	20.9
Gripping force, arms tip-tip, at 25 MPa	kN	15.1	14.6	19.2	20.0	23.1
Opening time, at 50 l/min	s	0.9	0.9	1.6	2.1	2.2
Closing time, at 50 l/min	s	1.7	1.7	2.6	3.5	3.7
Max. operating pressure	MPa	25	25	25	25	25