

## Bypass Grapple- SBG Models

Serco Bypass Grapples Are Designed & Ideal For Forestry Applications That Involve Handling Small Trees & Logs With Precision. Our Bypass Grapples Are Available In a Variety Of Sizes.



LIFTING EXPECTATIONS

	Max. Opening in (mm)	Min. Opening in (mm)	Area Tip-To-Tip ft. <sup>2</sup> (m <sup>2</sup> )	Volume in Cord 8ft. (m <sup>3</sup> )	Cylinder Size in (mm)	Pressure PSI (bar)	Weight lb (kg)	Continous Rotation	Dealer Reference
SBG050-1/3	50.75 (1,289)	4.81 (122)	2.54 (0.24)	0.16 (0.58)	3 (76)	3,825 (264)	528 (239)	Yes	5012259
SBG056-1/3	56 (1,415)	8.5 (217)	4.69 (0.44)	0.29 (1.06)	3.5 (89)	3,375 (233)	883 (401)	Yes	680946
SBG057-1/3	57 (1,440)	9.75 (248)	4.67 (0.43)	0.29 (1.06)	3.5 (89)	3,375 (233)	952 (432)	No	680901
SBG053-1/3 LBC	53 (1,344)	10.25 (260)	4.95 (0.46)	0.31 (1.12)	4 (102)	4,200 (290)	1,626 (738)	Yes	680899
SBG055-1/4	55.25 (1,403)	5.6 (142)	3.55 (0.33)	0.22 (0.8)	3.5 (89)	3,375 (233)	611 (277)	No	680895
SBG053-1/4	53 (1,346)	8 (203)	3.64 (0.34)	0.23 (0.82)	3.5 (89)	3,375 (233)	694 (315)	No	680831
SBG053-1/4 Dual Arm	53 (1,348)	7.75 (197)	3.64 (0.34)	0.23 (0.83)	3.5 (89)	3,375 (233)	815 (370)	Yes	681015
SBG053-1/4 Single Arm	53 (1,348)	7.75 (197)	3.64 (0.34)	0.23 (0.83)	3.5 (89)	3,375 (233)	759 (344)	Yes	681021
SBG053-1/4 Hardox Arm	53 (1,348)	7.75 (197)	3.64 (0.34)	0.23 (0.83)	3.5 (89)	3,375 (233)	807 (366)	Yes	5017306
SBG055-1/4 South Dakota	55.25 (1,403)	5.63 (143)	3.63 (0.34)	0.23 (0.82)	3.5 (89)	3,375 (233)	606 (275)	Yes	680940
SBG068-1/4	68 (1,720)	7.63 (194)	4.17 (0.39)	0.26 (0.94)	3.5 (89)	3,375 (233)	822 (373)	Yes	680942

**Legend:**

LBC: Large Bearing Continuous- Rotator Utilizing Turntable Bearing, Hydraulic Motor & Manifold To Provide Unlimited Rotation (20 1/2" Diameter).

WE RESERVE THE RIGHT TO CHANGE SPECIFICATIONS AND TO IMPROVE OUR PRODUCTS WITHOUT NOTICE OR OBLIGATION.