

Railroad Grapple- SRG Models

Serco Railroad Grapples Are Built Tough To Withstand The Most Demanding Of Railway Applications In Order To Minimize Downtime & Increase Efficiency.



LIFTING EXPECTATIONS

	SRG056- 1/3 RR LL	SRG069- 1/3 BB RR LL	SRG078-1/3 RR LL	SRG053- 1/4 RR LL	SRG055- 1/4 SBC RR LL	SRG054- 1/4 SBC RR LL
Max. Opening in (mm)	56 (1,417)	69.5 (1,765)	78 (1,980)	53.25 (1,326)	55 (1,396)	54.75 (1,391)
Min. Opening in (mm)	8.5 (216)	31 (790)	12 (295)	8 (205)	9 (221)	8.3 (211)
Area Tip-To-Tip ft. ² (m ²)	4.69 (0.44)	4.72 (0.44)	4.97 (0.46)	3.64 (0.34)	3.68 (0.34)	3.55 (0.33)
Volume in Cord 8ft. (m ²)	0.29 (1.06)	0.29 (1.06)	0.31 (1.13)	0.23 (0.82)	0.23 (0.83)	0.22 (0.8)
Cylinder Size in (mm)	3.5 (89)	3.5 (89)	3.5 (89)	3.5 (89)	3.5 (89)	3.5 (89)
Cylinder Max. Pressure PSI (bar)	4,650 (321)	4,650 (321)	4,650 (321)	4,650 (321)	4,650 (321)	4,650 (321)
Weight lb (kg)	834 (378)	938 (425)	935 (424)	766 (347)	1,090 (494)	1,026 (465)
Continous Rotation	Yes	Yes	Yes	Yes	Yes	Yes
Dealer Reference	5006139	5007668	5018373	5013329	5006141	5011786

Legend:

BB: Bang Board- Used For Tapping Wood To Straighten Piles. Bangboards Are Built Into The Grapple Arms Or Separate Bangboard Plates.
RR: Railroad- Grapples Primarily Used In Railroad Maintenance Applications.

LL: Load Locks- Prevent Grapple Arms From Opening In Case Of Hydraulic Failure.

SBC: Small Bearing Continuous- Rotator Utilizing Turntable Bearing, Hydraulic Motor & Manifold To Provide Unlimited Rotation (12 1/4" Diameter).

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