

Use

- ▶ Months of load bearing
- ▶ Short distance travel
- ▶ Intermittent rolling
- ▶ Easy rolling after long standstill under load

Applications:

Used in scaffolding, steel erecting, moving heavy loads in mining, machine fabrication, general construction and in heavy industry. For transporting equipment and other loads on steel frames. Use also upside-down as conveyor.

Max speed: 16 ft/min

Rolling resistance: Model # 1-3: 5-7% of load weight

Model # 4-5: 3-5% (maximum on steel surface)

BÖRKEY ROLLERS

Heavy-Duty



Model series **KB**

MPN: B-H Series plus option package G

Model	Capacity (tons)	Capacity (kN)	L x W x H (inches)	Wheel diameter (inches)	Total number of wheels	Wheels under stress	Weight (lbs)
KB #1	10	100	8.3 x 3.9 x 2.5	0.7	15	5	14
KB #2	15	150	8.7 x 4.4 x 2.9	0.9	13	4	19
KB #3	30	300	10.6 x 5.1 x 3.5	1.2	13	4	31
KB #4	60	600	15.0 x 6.6 x 5.0	1.7	13	4	80
KB #5	80	800	20.9 x 7.2 x 5.8	2.0	17	6	146

Features:

- ▶ Bolt-on
- ▶ Low-profile

Corrosion Resistance:

Outfitted with blackened wheels and zinc-phosphate coated frame for basic corrosion resistance, plus galvanized wheels, axles and links for upgraded weather resistance.

Roller Construction:

- ▶ Robust interlocking carbon steel frame construction
- ▶ Hardened steel center plate
- ▶ Hardened roller wheels

ALERT! Börkey Rollers are made to run on a solid strong surface such as steel. Problems such as high rolling resistance on certain surface types such as concrete, or resulting floor scratching, can be avoided by choosing roller models with a larger load wheel diameter. Listed capacities and rolling resistance is provided for steel surfaces.

Included:

- ▶ Each roller sold separately

Precautionary measures must be taken for use on inclines to avoid run-away loads!

When mixing and matching rollers (or different load supports), keep the load at same loading height. Otherwise rollers will tip and become point-loaded.