

Wheel Selection Guide

WHEEL TYPE	CAPACITY (LBS EACH)	TEMPERATURE RANGE* (FAHRENHEIT)	FLOOR SURFACES										
			CARPET	BRICK	CONCRETE	LINOLEUM	ASPHALT	TERRAZZO	WOOD	SMOOTH STEEL	RIBBED STEEL	TILE	
Performa Rubber®	60 → 1700	-45 to +180° ¹	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Moldon Nylon	1000 → 1500	-45 to +180°	✓	✓	✓						✓	✓	
Polyurethane HI-TECH™	100 → 1700	-45 to +180°	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Polyurethane (Round Tread)	1000 → 1450	-45 to +180°	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Triumph™	1200	-45 to +180°	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Polyolefin	75 → 900	-45 to +180°	✓	✓	✓						✓	✓	
Phenolic	300 → 4000	-45 to +180°	✓	✓	✓					✓	✓		
Moldon Rubber	540 → 1140	-45 to +160°	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Moldon Polyurethane	600 → 4800	-45 to +180°	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Cast Iron	200 → 4000	-45 to +500°			✓						✓		
Forged Steel	1400 → 3500	-45 to +180°			✓						✓		
V-Groove	800 → 6000	-45 to +180°			✓						✓		
Thermo	600 → 1000	-70 to +525° ²	✓	✓	✓						✓	✓	
ThermoTech	60 → 250	-45 to +525° ³	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Endura®	1000 → 1200	-40 to +230°	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Maxim®	700 → 1400	-45 to +350°	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

¹ 180° intermittent service; 120° continuous service

² 525° intermittent service; 480° continuous service

³ 525° intermittent service; 490° continuous service

See Wheel Section for information regarding higher operating temperature ranges.