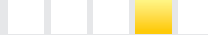


HDR&WHDR Series

	Tread & tyre hardness		95°±5° Shore A
	Temperature resistance		-20°C to +60°C
	Rolling resistance		excellent
	Operating noise		good
	Floor surface preservation		good



[HDR]

[WHDR]

Tread

Made of high-quality thermoplastic rubber (TPR). HDR and WHDR wheels offer good floor preservation, easy to maneuver, low noise operation, shock-absorbing, low rolling resistance, and good resistant to chemical, solvent and many other aggressive substances. Wheel color: grey
Hardness: 95°±5° Shore A
The chemical bond with the wheel center/rim cannot be decomposed.

Wheel centre/rim

Made of High-quality impact-resistant polypropylene

Other features

- Quiet rolling, shock-absorbing, low rolling resistance, maintenance-free under normal conditions.
- Working temperature: -20°C to +60°C.



Light-medium duty HDR



Item No	Wheel Diameter (D) [mm]	Wheel Width (T2) [mm]	Load Capacity [kg(lbs)]	Axle Bore Ø(d) [mm]	Hub Length (T1) [mm]	Tread Profile	Bearing Type
1235030017	3" (75mm)	1" (27mm)	90kg / 200lbs	Ø 6mm	33mm	Round	Ball bearing
1235030018	3" (75mm)	1-1/4" (31mm)	120kg / 265lbs	Ø 10mm	41mm		
1235040005	4" (100mm)	1-1/4" (31mm)	160kg / 350lbs	Ø 10mm	41mm		
1235050004	5" (125mm)	1-1/4" (31mm)	180kg / 400lbs	Ø 10mm	41mm		
1235060016	6" (150mm)	1-1/4" (31mm)	180kg / 400lbs	Ø 10mm	41mm		

Light-medium duty WHDR



Item No	Wheel Diameter (D) [mm]	Wheel Width (T2) [mm]	Load Capacity [kg(lbs)]	Axle Bore Ø(d) [mm]	Hub Length (T1) [mm]	Tread Profile	Bearing Type
1235030019	3" (75mm)	1-1/4" (31mm)	140kg / 310lbs	Ø 10mm	41mm	Flat	Ball bearing
1235040014	4" (100mm)	1-1/4" (31mm)	180kg / 400lbs	Ø 10mm	41mm		
1235050016	5" (125mm)	1-1/4" (31mm)	200kg / 440lbs	Ø 10mm	41mm		
1235060017	6" (150mm)	1-1/4" (31mm)	200kg / 440lbs	Ø 10mm	41mm		

Heavy duty HDR

 Item No	 Wheel Diameter (D) [mm]	 Wheel Width (T2) [mm]	 Load Capacity [kg(lbs)]	 Axle Bore Ø(d) [mm]	 Hub Length (T1) [mm]	 Tread Profile	 Bearing Type	
1235040019	4" (100mm)	2" (50mm)	228kg / 500lbs	Ø 13mm	62mm	Round	Annular ball bearing	
1235050037	5" (125mm)	2" (50mm)	261kg / 575lbs	Ø 13mm	62mm			
1235060018	6" (150mm)	2" (50mm)	295kg / 650lbs	Ø 13mm	62mm			
1235080008	8" (200mm)	2" (50mm)	318kg / 700lbs	Ø 13mm	62mm			
1235040029	4" (100mm)	2" (50mm)	270kg / 600lbs	Ø 13mm	62mm	Flat		
1235050038	5" (125mm)	2" (50mm)	340kg / 750lbs	Ø 13mm	62mm			
1235060019	6" (150mm)	2" (50mm)	408kg / 900lbs	Ø 13mm	62mm			
1235080009	8" (200mm)	2" (50mm)	430kg / 950lbs	Ø 13mm	62mm			

Heavy duty WHDR



Item No	Wheel Diameter (D) [mm]	Wheel Width (T2) [mm]	Load Capacity [kg(lbs)]	Axle Bore Ø(d) [mm]	Hub Length (T1) [mm]	Tread Profile	Bearing Type
1235040030	4" (100mm)	2" (50mm)	270kg / 600lbs	Ø 13mm	62mm	Flat	Annular ball bearing
1235050039	5" (125mm)	2" (50mm)	340kg / 750lbs	Ø 13mm	62mm		
1235060020	6" (150mm)	2" (50mm)	408kg / 900lbs	Ø 13mm	62mm		
1235080010	8" (200mm)	2" (50mm)	430kg / 950lbs	Ø 13mm	62mm		