






NBR Series

HEAVY DUTY WHEEL

with solid elastic rubber tread,
with steel/cast iron core

	Tread & tyre hardness	85° ± 5° shore A
	Temperature resistance	-25°C to +80°C
	Rolling resistance	good
	Operating noise	very good
	Floor surface preservation	very good



Tread

Made of high quality elastic rubber, Dersheng's rubber on steel/cast iron core wheel features 85° ± 5° shore A hardness, high operational comfort, great floor preservation and good shock absorption. Color black.

Wheel centre/rim

Made of rugged casting iron/steel.

Other features

Good resistant to chemical, solvent and many other aggressive substances.

Working temperature: -25°C to +80°C.

Maintenance-free under normal conditions.



Item No	Wheel Diameter (D)[mm]	Wheel Width (T2)[mm]	Load Capacity [kg(lbs)]	Axle Bore \varnothing (d)[mm]	Hub Length (T1)[mm]	Tread Profile	Bearing Type
12040404151371	100	37	120kgs (264lbs)	15	34	Flat	Ball bearing
12040404151271	100	37	120kgs (264lbs)	17	34		
12040405151271	125	40	150kgs (330lbs)	17	42		
12040406156371	150	40	150kgs (330lbs)	17	42		
12040406186171	150	46	250kgs (551lbs)	17	46		
12040306306171	150	57	250kgs (551lbs)	17	57		
12040408181471	200	44	300kgs (661lbs)	17	50		
12040408181771	200	44	300kgs (661lbs)	20	50		
12040408181571	200	44	300kgs (661lbs)	25	50		
12040408181671	200	46	300kgs (661lbs)	17	46		
12040408286171	200	70	400kgs (881lbs)	17	68		
12040408286271	200	70	400kgs (881lbs)	20	68		
12040408286371	200	70	400kgs (881lbs)	25	68		
12040410206171	250	50	400kgs (881lbs)	17	50		
12040410206371	250	50	400kgs (881lbs)	20	50		
12040410206671	250	50	400kgs (881lbs)	25	50		
12040410256171	250	63	450kgs (992lbs)	17	63		
12040410256271	250	63	450kgs (992lbs)	20	63		
12040410256371	250	63	450kgs (992lbs)	25	63		
12040410286171	254	71	450kgs (992lbs)	17	69		
12040410286271	254	71	450kgs (992lbs)	20	69		
12040410286371	254	71	450kgs (992lbs)	25	69		
12040412606171	302	150	650kgs (1433lbs)	30	150		
12040412606271	302	150	650kgs (1433lbs)	35	150		
12040412406171	304	105	600kgs (1323lbs)	25	106		
12040412406371	304	105	600kgs (1323lbs)	30	106		
12040412406471	304	105	600kgs (1323lbs)	35	106		
12040412206471	306	49	500kgs (1102lbs)	20	51		
12040412206171	306	49	500kgs (1102lbs)	25	51		
12040412301471	300	76	550kgs (1213lbs)	25	74		
12040412306171	300	76	550kgs (1213lbs)	30	74		
12040412306271	300	76	550kgs (1213lbs)	35	74		

