

XPU Series

HEAVY DUTY WHEEL

with Xtremethane tread,
with steel/cast iron core

	Tread & tyre hardness		90° ± 3° shore A
	Temperature resistance		-30°C to +70°C
	Rolling resistance		very good
	Operating noise		good
	Floor surface preservation		good



Tread

Xtremethane wheels are built to carry high load at high speed. Regular tread hardness is 90° ± 3° shore A. It has great mechanical properties, including high dynamic load capacity, superb wear resistant and very low compression set. Xtremethane also have great capability to tackle the internal heat build-up issue, which makes them suitable for applications like forklift trucks, electric stackers, heavy duty machines, AGV and automotive industry.

Wheel centre/rim

Made of rugged casting iron / steel.

Other features

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

Great abrasion resistance.

Working temperature: -30°C to +70°C.

Maintenance-free under normal conditions.



 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
12036404136471	100	34	320kgs (705lbs)	15	34	Round	
12036404136571	100	34	320kgs (705lbs)	17	34		
12036404186171	100	45	400kgs (881lbs)	13	62		
12036405150371	125	40	500kgs (1102lbs)	15	40		
12036405150471	125	40	500kgs (1102lbs)	17	42		
12036405180101	125	40	350kgs (771lbs)	20	44.5		
12036405180171	125	45	500kgs (1102lbs)	13	62		
12036406186271	150	42	600kgs (1323lbs)	17	42		
12036406186371	150	45	600kgs (1323lbs)	13	62		
12036407206171	180	50	800kgs (1764lbs)	20	50		
12036407206271	180	50	800kgs (1764lbs)	25	50		
12036408186171	200	45	800kgs (1764lbs)	13	62		
12036408206371	200	50	900kgs (1984lbs)	20	50		
12036408206471	200	50	900kgs (1984lbs)	25	50		
12036410256471	250	62	1500kgs (3307lbs)	20	61		
12036410256571	250	62	1500kgs (3307lbs)	25	61		
12036410256671	250	62	1500kgs (3307lbs)	30	61		
12036403136171	75	32	180kgs (396lbs)	12	32	Flat	Ball bearing
12036403136271	75	32	180kgs (396lbs)	15	32		
12036404136171	100	34	320kgs (705lbs)	15	34		
12036404136371	100	34	320kgs (705lbs)	17	34		
12036404206171	100	50	450kgs (992lbs)	17	55		
12036454156171	114	38	450kgs (992lbs)	17	38		
12036405150171	125	40	500kgs (1102lbs)	15	40		
12036405150271	125	40	500kgs (1102lbs)	17	42		
12036405200171	125	50	600kgs (1323lbs)	17	55		
12036455256171	138	60	700kgs (1543lbs)	20	68		
12036455256271	138	60	700kgs (1543lbs)	25	68		
12036406186171	150	42	600kgs (1323lbs)	17	42		
12036406206171	150	50	750kgs (1653lbs)	17	55		
12036457186171	183	44	800kgs (1764lbs)	17	50		
12036457186271	183	44	800kgs (1764lbs)	20	50		
12036457186371	183	44	800kgs (1764lbs)	25	50		
12036408206171	200	50	900kgs (1984lbs)	20	50		
12036408206271	200	50	900kgs (1984lbs)	25	50		
12036409206171	231	52	1200kgs (2646lbs)	17	53		
12036410256371	250	62	1500kgs (3307lbs)	20	61		
12036410256171	250	62	1500kgs (3307lbs)	25	61		
12036410256271	250	62	1500kgs (3307lbs)	30	61		
12036412286171	305	70	1800kgs (3968lbs)	25	70		
12036412286271	305	70	1800kgs (3968lbs)	30	70		
12036412286371	305	70	1800kgs (3968lbs)	35	70		
12036412386171	305	95	2400kgs (5291lbs)	25	95		
12036412386271	305	95	2400kgs (5291lbs)	30	95		
12036412386371	305	95	2400kgs (5291lbs)	35	95		

