



## EPU - VulkoTough Series

### HEAVY DUTY WHEEL(THICK TREAD)

with Donut/Flat shape  
with VulkoTough tread,  
with steel/cast iron core

	Tread & tyre hardness	94° shore A
	Temperature resistance	-40 °C to +80 °C
	Rolling resistance	excellent
	Operating noise	very good
	Floor surface preservation	very good



#### Tread

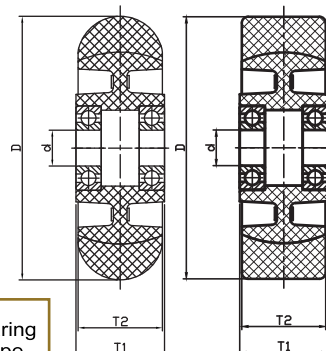
Dersheng's VulkoTough wheel is based on world renowned Covestro's Desmodur Polyurethane technology. It features outstanding performance for dynamic load, and excellent recovery from long periods of heavy loading, which makes it the first choice for industrial wheels/ rollers for heavy duty applications. In addition, it has great thermal stability even at high temperatures.









#### Wheel centre/rim

Made of rugged casting iron / steel.

#### Other features

- Good resistant to chemical, solvent and many other aggressive substances.
- Reject floor debris.
- Superior abrasion resistance.
- Low rolling resistance.
- Working temperature: -40°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 Ø(d) [mm]	 Hub Length (T1) [mm]	 Tread Profile	 Bearing Type
12036705156171	125	40	700kgs (1543lbs)	17	42	Donut	Ball bearing
12036705206180	125	50	750kgs (1653lbs)	13	62		
12036706186171	150	42	700kgs (1764lbs)	17	42		
12036706206180	150	50	850kgs (1874lbs)	13	62		
12036708206180	200	50	950kgs (2094lbs)	13	62		
12036708206171	200	50	950kgs (2094lbs)	20	50		
12036708206271	200	50	950kgs (2094lbs)	25	50		
12036705156271	125	40	850kgs (1874lbs)	17	42	Flat	
12036706186271	150	42	950kgs (2094lbs)	17	42		
12036708206371	200	50	1100kgs (2425lbs)	20	50		
12036708206471	200	50	1100kgs (2425lbs)	25	50		