









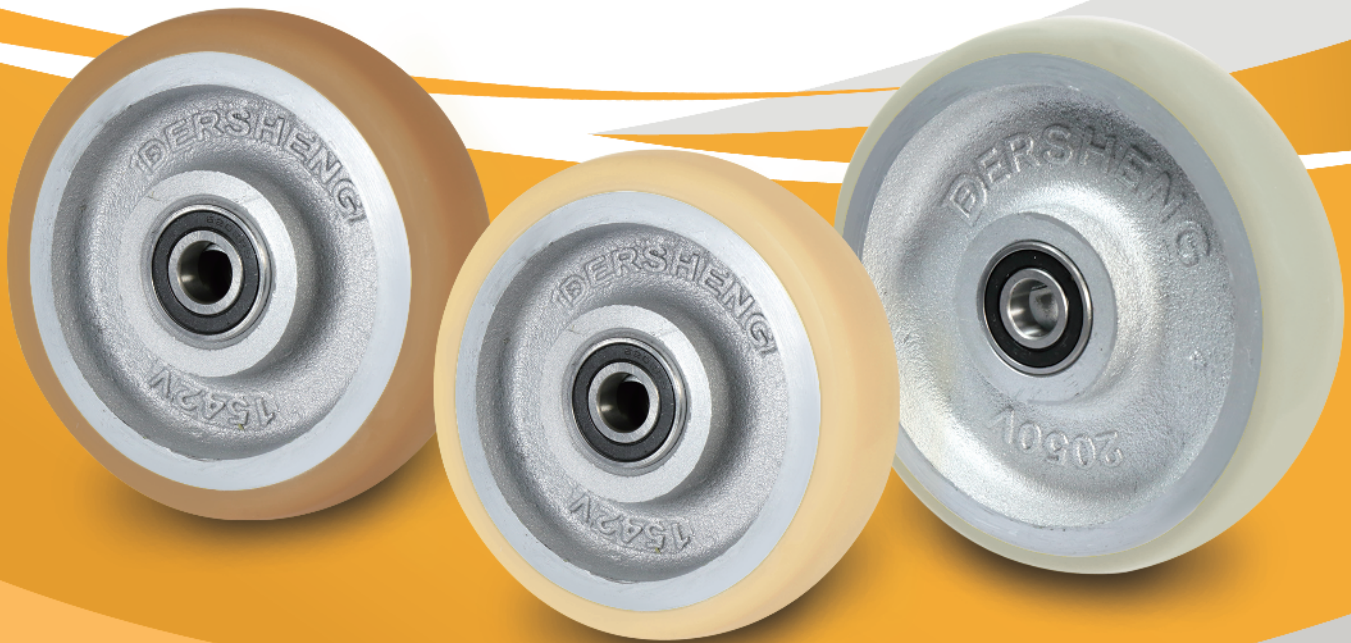


## VPU - VulkoTough Series

# EXTRA HEAVY DUTY WHEEL

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	
12036606186171	150	42	900kgs (1984lbs)	17	42	Round	Ball bearing	
12036606186271	150	42	900kgs (1984lbs)	20	42			
12036608206171	200	50	1200kgs (2646lbs)	20	50			
12036608206271	200	50	1200kgs (2646lbs)	25	50			
12036610256171	250	62	1750kgs (3858lbs)	20	61			
12036610256271	250	62	1750kgs (3858lbs)	25	61			
12036610256371	250	62	1750kgs (3858lbs)	30	61			
12036610256471	250	62	1750kgs (3858lbs)	35	61			
12036612356171	300	90	2400kgs (5291lbs)	30	90	Flat		Ball bearing
12036612356271	300	90	2400kgs (5291lbs)	35	90			
12036612356371	300	90	2750kgs (6063lbs)	30	90			
12036612356471	300	90	2750kgs (6063lbs)	35	90			
12036616406171	400	100	3800kgs (8387lbs)	35	100			
12036616406271	400	100	3800kgs (8387lbs)	40	100			
12036616406371	400	100	3800kgs (8387lbs)	45	100			
12036616406471	400	100	3800kgs (8387lbs)	50	100			

