



A HEXPOL COMPANY

Elastic Natural Rubber Wheel

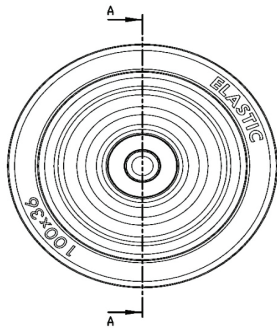
- ***Highly durable***
- ***Bonded structure promotes high load carrying capacity***
- ***Elasticity provides excellent comfort***



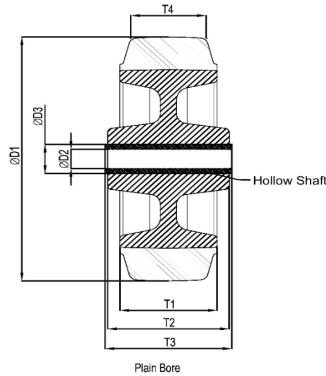
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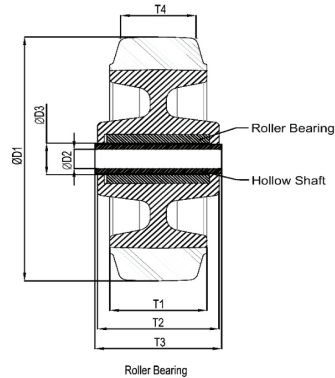
Elastic Natural Rubber Wheel



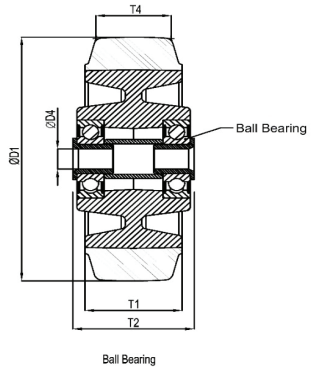
SECTION A-A



Plain Bore



Roller Bearing



Ball Bearing

Wheel Size	EEC 3"	EEC 3"	EEC 4"	EEC 4"	EEC 5"	EEC 5"	EEC 6"
Dimensions	Inches & lb.	Inches & lb.	Inches & lb.	Inches & lb.	Inches & lb.	Inches & lb.	Inches & lb.
Type	Plain Bore	Roller Bearing	Plain Bore	Roller Bearing	Plain Bore	Roller Bearing	Roller Bearing
Outer diameter (D1)	3 - 1 / 8 "	3 - 1 / 8 "	3 -15/16"	3 -15/16"	4-15/16"	4-15/16"	5-14/16"
Bore diameter (D2) *	5/16"	5/16"	5/16"	5/16"	5/16"	5/16"	1/2"
Bore diameter (D3) **	1/2"	1/2"	1/2"	1/2"	1/2"	1/2"	13/16"
Wheel width (T1)	1 -3/8"	1 -3/8"	1-7/16"	1-7/16"	1-7/16"	1-7/16"	1-15/16"
Hub length (T2)**	1- 9/16 "or 1- 3/4"	1- 9/16 "or 1- 3/4"	1 -9/16" or 1 -3/4"	1 -9/16" or 1 -3/4"	1 -9/16" or 1 -3/4"	1 -9/16" or 1 -3/4"	2-3/8"
Hub length (T3)*	1 - 5/8" or 1- 7/8"	1 - 5/8" or 1- 7/8"	1 -5/8" or 1 -7/8"	1 -5/8" or 1 -7/8"	1 -5/8" or 1 -7/8"	1 -5/8" or 1 -7/8"	2-3/8"
Tire tread width (T4)	1"	1"	1 1/8"	1 1/8"	1-1/8"	1-1/8"	1-5/8"
Tread material	Natural Rubber	Natural Rubber	Natural Rubber	Natural Rubber	Natural Rubber	Natural Rubber	Natural Rubber
Hardness (Shore A) ●	67 + / -3	67 + / -3	67 + / -3	67 + / -3	67 + / -3	67 + / -3	67 + / -3
Hub material	Nylon	Nylon	Nylon	Nylon	Nylon	Nylon	Nylon
Rubber tread color	Blue	Blue	Blue	Blue	Blue	Blue	Blue
Hub color	Black	Black	Black	Black	Black	Black	Black
Load bearing capacity ●	220	220	331	331	386	386	385.81

Wheel Size	EEC 6"	EEC 6 5/16"	EEC 6 5/16"	EEC 7"	EEC 7"	EEC 8"	EEC 8"
Dimensions	Inches & lb.	Inches & lb.	Inches & lb.	Inches & lb.	Inches & lb.	Inches & lb.	Inches & lb.
Type	Ball Bearing	Roller Bearing	Ball Bearing	Roller Bearing	Ball Bearing	Roller Bearing	Ball Bearing
Outer diameter (D1)	5 14/16	6-5/16"	6 5/16	7-1/16"	7 1/16	7-14/16"	7-14/16"
Bore diameter (D2) *	-	1/2"	-	1/2"	-	1/2"	-
Bore diameter (D3) **	-	13/16"	-	13/16"	-	13/16"	-
Bore diameter (D4) ***	8/16	-	8/16"	-	8/16"	-	8/16"
Wheel width (T1)	1-15/16"	1-15/16"	1-15/16"	1-15/16"	1-15/16"	1-15/16"	1-15/16"
Hub length (T2)**	2-3/8"	2-3/8"	2-3/8"	2-3/8"	2-3/8"	2-3/8"	2-3/8"
Hub length (T3)*	-	2-3/8"	-	2-3/8"	-	2-3/8"	-
Tire tread width (T4)	1-5/8"	1-5/8"	1-5/8"	1-5/8"	1-5/8"	1-5/8"	1-5/8"
Tread material	Natural Rubber	Natural Rubber	Natural Rubber	Natural Rubber	Natural Rubber	Natural Rubber	Natural Rubber
Hardness (Shore A) ●	67 + / -3	67 + / -3	67 + / -3	67 + / -3	67 + / -3	67 + / -3	67 + / -3
Hub material	Nylon	Nylon	Nylon	Nylon	Nylon	Nylon	Nylon
Rubber tread color ●	Blue	Blue	Blue	Blue	Blue	Blue	Blue
Hub color	Black	Black	Black	Black	Black	Black	Black
Load bearing capacity ●	385.81	772	772	375.00	375.00	882	882

* With hollow shaft

** Without hollow shaft

*** Ball Bearing

● Can be changed as per requirements

● Load bearing capacity according to EN12532