WHELL TB THERMOPLASTIC RUBBER

TB -Thermoplastic Rubber. Hardness: 80 Shore A. $(-20^{\circ}\text{C to} + 70^{\circ}\text{C})$ Produced with recyclable thermoplastic elastic rubber tread and polypropylene copolymer wheel center. They present an excellent floor protection, soft and quiet rolling, easieness to handling and maneuvering, impact resistance, have a low deformation index under load and excellent abrasion resistance. They have a good resistance to weathering and chemicals such as salts and greases. Nominal working speed is up to 4km/h.



WHEEL Reference	(mm)	(mm)	(mm)	Axle Diameter w/ Sleeve	Axle Diameter w/o Sleeve	Axle Type (bearing)	KG
R 158 TB	41	17	19		1/4″	Plain Bearing	35
R 210 TB	50						30
R 310 TB	75	19					35
R 410 TB	100	1					40
R 312 TB	75 90		38		5/16″	Plain Bearing	70
R 312 TBN						Plain Bearing with Thread Guards	
R 312 TBE						Ball Bearing	
R 3512 TBN						Plain Bearing with Thread Guards	80
R 3512 TBE						Ball Bearing	85
R 412 TB	100					Plain Bearing	80
R 412 TBN						Plain Bearing with Thread Guards	
R 412 TBE						Ball Bearing	100
R 512 TB	125					Plain Bearing	90
R 512 TBN						Plain Bearing with Thread Guards	
R 512 TBE						Ball Bearing	125
R 612 TB	150					Plain Bearing	100
R 612 TBE	150					Ball Bearing	150
D 43 4 TDW				7 /2 / /	0 (3 / 11		
R 414 TBN	100 125 150	38	- - - 48	7/16"	9/16"	Nylon Socket	100
R 414 TBE		32		-	7/16"	Ball Bearing	
R 514 TBN		38		7/16"	9/16"	Nylon Socket	125
R 514 TBE		32			7/16"	Ball Bearing	
R 614 TBN		38		7/16"	9/16"	Nylon Socket	
R 614 TBE		32		-	7/16"	Ball Bearing	
R 816 TBN		41	54	5/8"	7/8"	Nylon Socket	165
R 816 TBE	200			7/8"	25mm	Ball Bearing	
R 916 TBN				5/8"	7/8"	Nylon Socket	185
R 916 TBE	225			7/8"	25mm	Ball Bearing	
R 1016 TBN	250			5/8"	7/8"	Nylon Socket	210
R 1016 TBE				7/8"	25mm	Ball Bearing	
				,			
R 42 TBN			62	1/2"	5/8″ 17mm	Nylon Socket	150
R 42 TBR	100					Roller Bearing	
R 42 TBE		50				Ball Bearing	
R 52 TBN	125				5/8"	Nylon Socket	200
R 52 TBR						Roller Bearing	
R 52 TBE					17mm	Ball Bearing	
R 62 TBN	150				5/8"	Nylon Socket	250
R 62 TBR						Roller Bearing	
R 62 TBE						Ball Bearing	
R 82 TBN	200				7/8"	Nylon Socket	300
R 82 TBE					20mm	Ball Bearing	
R 102 TBN					7/8"	Nylon Socket	400
R 102 TBE					20mm	Ball Bearing	