

# Thermoplastic Urethane (TPU)



## TPU (Popular on Regent, Monarch and Institutional)

Wheel Diameter (Inches)	Tread Width (Inches)	Bearing	Tread/Core Color	Thread Guard	Hub Length (Inches)	Axle Size (Inches)	Durometer / Shore Scale	Dynamic Load (Pounds)	Part Number
2"	13/16"	Plain	Grey/Black	None	0.9"	1/4"	40D	100	007963
2-1/2"	13/16"	Plain	Grey/Black	None	0.9"	1/4"	40D	120	007965
	13/16"	Plain	Grey/Black	None	0.99"	1/4"	40D	125	008083
3"	1-1/4"	Precision Ball	Blue/Grey	Full	1.6"	3/8"	45D	250	008443
	1-1/4"	Precision Ball	Grey/Grey	Full	1.6"	3/8"	45D	250	008413
3-1/2"	1-1/4"	Ball	Grey/Grey	Partial	1.625"	3/8"	45D	275	009199
	15/16"	Plain	Grey/Black	None	1.15"	5/16"	40D	150	008084
4"	1-1/4"	Precision Ball	Blue/Grey	Partial	1.6"	3/8"	45D	300	008444M
	1-1/4"	Precision Ball	Blue/Grey	Full	1.6"	3/8"	45D	300	008446M
	1-1/4"	Precision Ball	Grey/Grey	Partial	1.6"	3/8"	45D	300	008425M
	1-1/4"	Precision Ball	Grey/Grey	Full	1.6"	3/8"	45D	300	008416M
5"	15/16"	Plain	Grey/Black	None	1.15"	5/16"	40D	150	008085
	1-1/4"	Precision Ball	Blue/Grey	Partial	1.6"	3/8"	45D	315	008445M
	1-1/4"	Precision Ball	Blue/Grey	Full	1.6"	3/8"	45D	315	008447M
	1-1/4"	Precision Ball	Grey/Grey	Partial	1.6"	3/8"	45D	315	008428M
6"	1-1/4"	Precision Ball	Grey/Grey	Full	1.6"	3/8"	45D	315	008419M
	1-1/4"	Precision Ball	Grey/Grey	Partial	1.6"	3/8"	45D	325	008431M
6"	1-1/4"	Precision Ball	Grey/Grey	Full	1.6"	3/8"	45D	325	008422M

### Features

- Consists of a high-grade urethane tread mechanically interlocked to a polyolefin core
- Urethane offers extended wear and excellent floor protection
- Highly resistant to chemicals and oils
- Handles higher load ratings and provides excellent durability
- **Temperature Range:** -40° to 180° F

See page 47 for E-Line polyurethane tread models



# Razer (TPR)



## Razer Thermoplastic Rubber on Polyolefin

Wheel Diameter (Inches)	Tread Width (Inches)	Bearing	Tread/Core Color	Thread Guard	Hub Length (Inches)	Axle Size (Inches)	Durometer / Shore Scale	Dynamic Load (Pounds)	Part Number
2"	3/4"	Plain	Grey	None	0.84"	5/16"	85A	110	RZ-02TPN-070-05
3"	7/8"	Ball	Grey	Full	1.16"	5/16"	85A	110	RZ-03TPP-090-05
4"	7/8"	Ball	Grey	Full	1.16"	5/16"	85A	110	RZ-04TPP-090-05
5"	7/8"	Ball	Grey	Full	1.16"	5/16"	85A	110	RZ-05TPP-090-05

- Grey Thermoplastic Rubber (TPR) tread chemically bonded to polyolefin core
- Full Metal Thread Guard on 3" to 5" models
- **Temperature Range:** -30°F to +180°F

**Institutional Grey TPU**  
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**Razer Grey TPR**  
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**Regent Grey TPU**  
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**Eclipse TPU**  
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