

PRODUCT CODE:

TORLON 4301 ROD

9620

COLOUR: BROWN

STANDARD LENGTH: 8 FEET

STOCK NUMBER	DIAMETER INCHES	LBS./FT. APPROX.	STOCK NUMBER	DIAMETER INCHES	LBS./FT. APPROX.
9600 00250	1/4	.04	9620 01000	1	.48
9620 00375	3/8	.07	9620 01250	1-1/4	.80
9620 00500	1/2	.14	9620 01375	1-3/8	.97
9620 00625	5/8	.21	9620 01500	1-1/2	1.081
9620 00750	3/4	.27	9620 02000	2	1.93

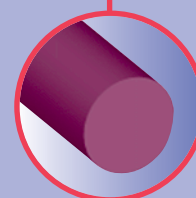
- Polyamide-imide.
- Available from 2" to 5" diameter.
- All sizes supplied oversize.
- Also other grades: 4203, 5030, 7130, 4503, 4501, 4540, 5530.
- Available in SHEET 3/16" to 1" thick, 12" x 48" sheet size.
- Available in TUBULAR BARS.

PROPERTIES

- Superior temperature resistance (500°F).
- Low coefficient of thermal expansion.
- High creep resistance.
- Excellent compressive strength.
- High impact strength.

TYPICAL APPLICATIONS

- Non-lubricated bearings
- Seals
- Bearing cages
- Reciprocating compressor parts



PEEK ROD

9520

COLOUR: NATURAL

STANDARD LENGTH: 8 FEET

STOCK NUMBER	DIAMETER INCHES	LBS./FT. APPROX.	STOCK NUMBER	DIAMETER INCHES	LBS./FT. APPROX.
9520 00250	1/4	.028	9520 01500	1-1/2	1.02
9520 00312	5/16	.043	9520 01750	1-3/4	1.37
9520 00375	3/8	.064	9520 02000	2	1.81
9520 00500	1/2	.113	9520 02500	2-1/2	2.84
9520 00625	5/8	.176	9520 02750	2-3/4	3.41
9520 00750	3/4	.254	9520 03000	3	3.82
9520 01000	1	.452	9520 03500	3-1/2	5.53
9520 01250	1-1/4	.709	9520 04000	4	7.23

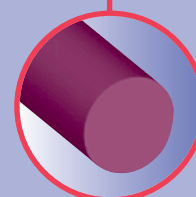
- Available in Black.
- Tolerances: up to 1" $\pm .001$ "
- over 1" — 2" $\pm .005$ " / $\pm .000$ "
- over 2" — 3" $\pm .015$ " / $\pm .000$ "
- Available up to 8" diameter.
- Available in SHEET 1/4" to 2" thick, also available in TUBULAR BARS.

PROPERTIES

- Excellent chemical resistance.
- Very low moisture absorption.
- Good wear and abrasion resistance.
- Unaffected by continuous exposure to hot water or steam.

TYPICAL APPLICATIONS

- Bushings
- Seals
- Bearings
- Valve seats



PVDF ROD

9220

COLOUR: NATURAL

STANDARD LENGTH: 8 FEET

- Tolerances: up to 1-1/4" $\pm .003$ " / $\pm .000$ "
- over 1-1/4" oversized
- Length up to 2-1/2" 8 foot
- over 2-1/2" 4 foot
- Available from 1/4" to 6" diameter.
- Available in black.
- Available in SHEET: Thickness: 1/32" — 4"; Size: 48" x 96", 24" x 48"
- FILM: Thickness: .003" — .020"; Width: 24" — 26"
- TUBULAR BARS

STOCK NUMBER	DIAMETER INCHES	LBS./FT. APPROX.
9220 00625	5/8	.24
9220 00750	3/4	.35
9220 01000	1	.61
9220 01250	1-1/4	.96
9220 01500	1-1/2	1.37
9220 01750	1-3/4	1.87
9220 02000	2	2.44
9220 02750	2-3/4	4.61
9220 03125	3-1/8	5.96
9220 04000	4	9.76
9220 05000	5	15.25

PROPERTIES

- Excellent corrosion and chemical resistance.
- High temperature resistance.
- Tough and abrasion resistant.
- Stable to UV and weathering.
- Non-flammable.

TYPICAL APPLICATIONS

- Chemical process vessels
- Chlorine resistant spray headers
- Fluid handling equipment
- Pump parts
- Plating and etching tanks

