

SF-225TD

Heavy Duty Threaded Cone Top 2" Pitch



Direct Replacement for:
Intralox 800 Series
Open Hinge Threaded Cone Top

*Headed or Non-headed Rods



| Pitch | Thickness | Min Width | Rod | Open Area | Flights | Side Guards |
|--------|-----------|-----------|-------|-----------|---------|-------------|
| 2" | .625" | 4" | .24" | 0% | Yes | No |
| 50.8mm | 15.9mm | 101.6mm | 6.1mm | | | |

| Belt Material | Standard Rod Material | Belt Strength | | Temperature Fahrenheit | | Belt Weight Lb/Ft ² | Colors |
|-----------------|-----------------------|----------------|--------------|------------------------|------|--------------------------------|----------|
| | | Straight Lb/Ft | Curved Lb/Ft | Min | Max | | |
| PP | PP | 900 | - | 33° | 230° | 1.77 | W, G, B |
| PE | PE | 860 | - | -76° | 140° | 1.87 | N, B |
| Acetal | PE | 1200 | - | -50° | 150° | 2.60 | N, DB |
| Ultra Tuff™ | POM | 1186 | - | 30° | 302° | 2.57 | N, W, DB |
| Ultra Tuff XMD™ | POM | 1186 | - | 30° | 302° | 2.62 | RB |

BW = Belt Width, W-WHITE, B-BLUE, DB-DARK BLUE, RB-ROYAL BLUE, N-NATURAL, G-GRAY, BK-BLACK, BR-BROWN

| # of Teeth | PD | Bore Size |
|------------|-------|-------------|
| 6 | 3.8" | 1"R, 1.5"S |
| 8 | 5.1" | 1"R, 1.5"S |
| 10 | 6.5" | 1.5", 2.5"S |
| 12 | 7.7" | 1.5", 2.5"S |
| 16 | 10.3" | 1.5", 2.5"S |

Special Order Sprockets Available

| | |
|---------------------------|----------|
| Belt Standard Alterations | +/- .65" |
| Flight Standard Indent | +/- 1.5" |



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