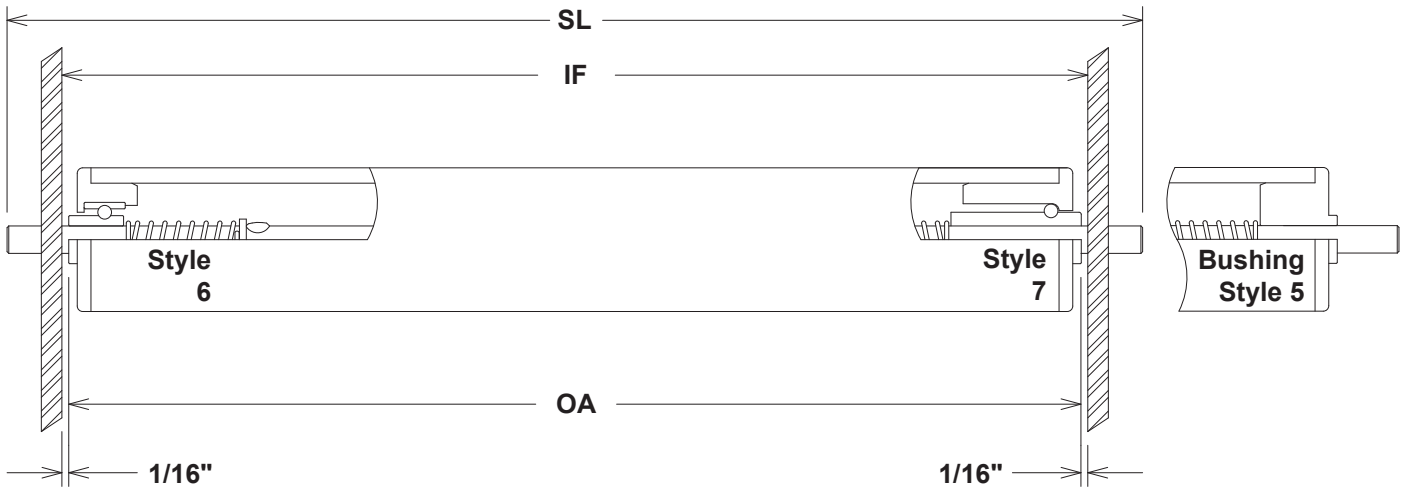


Plastic Rollers

1.31" Dia. x .133" Wall Thickness - 1/4" Round Shaft



| | | | |
|------------------|-----------------------|---------------|--|
| Bearings: | Type: | Part # | Style / Description: |
| | Stainless Steel | 1L2 | 7 / Stainless steel balls in a plastic housing and raceway |
| | Steel, Commercial | 2L2 | 6 / Plastic Housing - No Seals |
| | Stainless Steel | 2P1 | 6 / Plastic Housing - No Seals |
| | Bushing Style, Acetal | Inquire | 5 / Acetal Plastic |
| | Bushing Style, Ultra | 5G4 | 5 / "Ultra" Acetal Plastic |
| | ABEC-1 Precision | 3N8 | 6 / Plastic Housing - No Seals |

| | | | |
|--------------|-------------------|---------------|------------------------------|
| Tube: | Materials: | Part # | Description: |
| | PVC | W20 | 1.31" x .133" Wall White PVC |

| | | | |
|---------------|----------------------|---|--------------------------------------|
| Shaft: | Materials: | Part # | Description: |
| | Carbon Steel | C10 | 1/4" Round Carbon Steel Shaft |
| | Stainless Steel | S10 | 1/4" Round 304 Stainless Steel Shaft |
| | Aluminum | A10 | 1/4" Round Aluminum Shaft |
| | Standard Extensions: | 9/16" | |
| | Standard Springs: | Dual spring loaded with shaft depressing to bearing hub | |
| | Options: | Fixed shaft, through shaft, D-shaft, threaded | |

Note: 1L2 and bushing style bearings are for intermittent use only.
Not recommended for powered systems.

Load Capacity (LBS.)

| Frame I.F. | Bearing # | | | | |
|---------------|-----------|-----|-----|---------|-----|
| | 1L2 | 2L2 | 2P1 | BUSHING | 3N8 |
| 12 | 10 | 37 | 37 | 37 | 40 |
| 15 | 10 | 23 | 23 | 23 | 24 |
| 18 | 10 | 16 | 16 | 16 | 16 |
| 21 | 10 | 11 | 11 | 11 | 12 |
| 24 | 9 | 9 | 9 | 9 | 9 |
| 27 | 7 | 7 | 7 | 7 | 7 |
| 30 | *** | *** | *** | *** | *** |
| 33 | *** | *** | *** | *** | *** |
| 36 | *** | *** | *** | *** | *** |

* Load capacity with aluminum shaft is 33% of steel capacity.

** Longer lengths are not recommended exceeding a load capacity of 5 pounds.