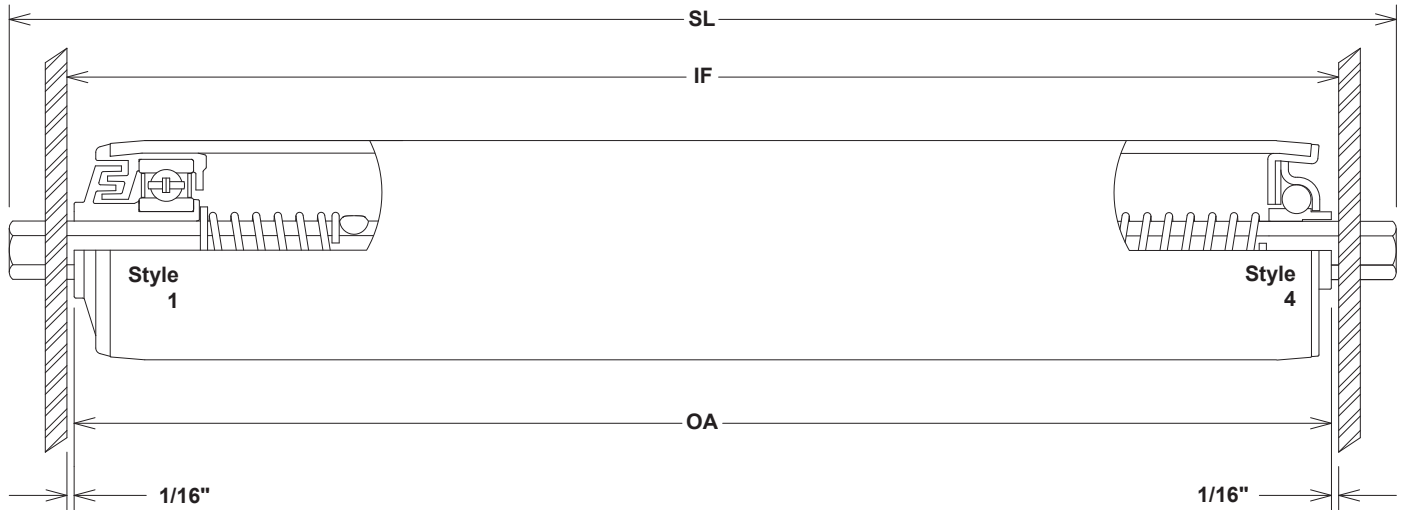


Metal Rollers

1.90" Dia. x .134" Wall Thickness - 7/16" Hex Shaft



- | | | | |
|------------------|--|--|--|
| Bearings: | Type:
ABEC-1 Precision
Stamped Commercial | Part #
3F2
22R1 | Style / Description:
1 / Conductive plastic - Double labyrinth seal construction
4 / Stamped zinc plated steel |
| Tube: | Materials:
Galvanized Steel
Drive Options:
Cover Options: | Part #
G43 | Description:
1.90" x .134" Wall Galvanized Steel
Sprockets, One Way Clutch
Urethane Sleeves, Urethane Tapered Rollers, HDPE |
| Shaft: | Materials:
Carbon Steel
Stainless Steel
Aluminum
** Plastic Adapters
*** Urethane Adapters
** Plastic Adapters
*** Urethane Adapters | Part #
C68
S70
A66
C62
UC62
S62
US62 | Description:
7/16" Hex Carbon Steel Shaft
7/16" Hex 304 Stainless Steel Shaft
7/16" Hex Aluminum Shaft
7/16" Hex External Adapter with 5/16" Hex Internal Carbon Steel Shaft
7/16" Hex External Adapter with 5/16" Hex Internal Carbon Steel Shaft
7/16" Hex External Adapter with 5/16" Hex Internal 304 Stainless Steel Shaft
7/16" Hex External Adapter with 5/16" Hex Internal 304 Stainless Steel Shaft |
- ** Max load 50 lbs per roller *** Max load 100 lbs per roller
 Standard Extensions: 1/2" - 5/8" with adapters, 9/16" all others
 Standard Springs: Dual spring loaded with shaft depressing to bearing hub
 Options: Fixed shaft, through shaft, holes, drilled and tapped, Zinc Plated

Note: Bushing style bearings are for intermittent use only.
Not recommended for powered systems.

Load Capacity (LBS.)

Frame I.F.	Bearing #		Frame I.F.	Bearing #	
	3F2	22R1		3F2	22R1
12	368	270	33	125	167
15	289	270	36	115	153
18	237	270	39	106	141
21	201	268	42	98	130
24	175	233	45	91	121
27	155	206	48	85	114
30	139	185	51	80	107

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

** Longer lengths are available upon request.

*** Capacities are for uniform loading - Reduce 50% for point loading