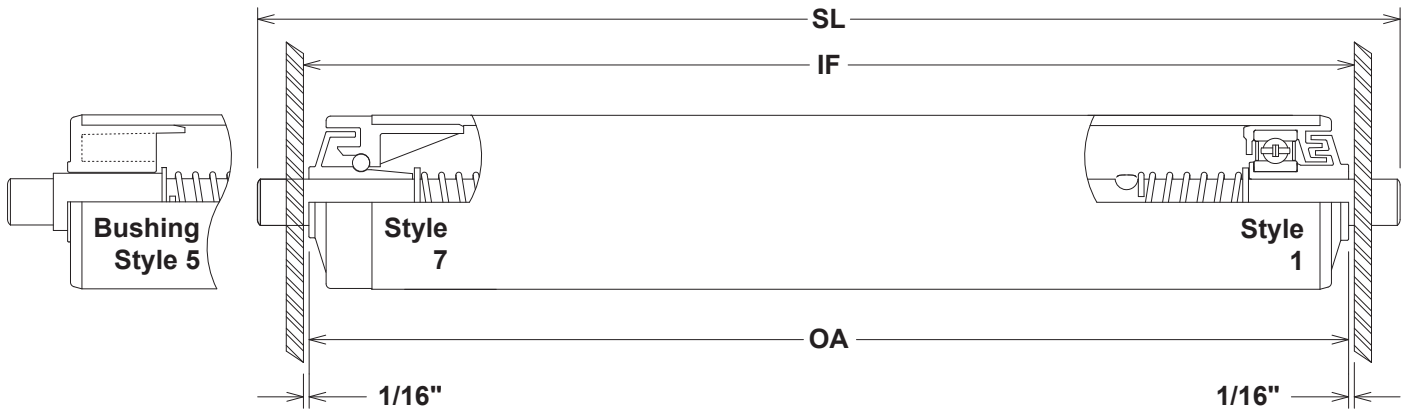


1.90" Dia. x .112" Wall Thickness - 1/2" Round Shaft



Bearings:	Type:	Part #	Style / Description:
	Stainless Steel	1B9	7 / 302 Stainless steel balls in a plastic housing and raceway
	Steel, Commercial	2A3	1 / Plastic housing with double labyrinth seal construction
	Stainless Steel	2B9	1 / Plastic housing with double labyrinth seal construction
	ABEC-1 Precision	3A3	1 / Plastic housing with double labyrinth seal construction
	Bushing Style, Nylon	5C0	5 / "Ultra" plastic housing, nylon bushing

Tube:	Materials:	Part #	Description:
	PVC	H41	1.90" x .112" Wall White "Hi-Impact" PVC
	Drive Options	Grooves	

Shaft:	Materials:	Part #	Description:
	Carbon Steel	C30	1/2" Round Carbon Steel Shaft
	Stainless Steel	S35	1/2" Round 304 Stainless Steel Shaft
	Options:	Zinc plated	1/2" Round Aluminum Shaft

Standard Extensions: 9/16"

Standard Springs: Dual spring loaded with shaft depressing to bearing hub

Options: Fixed shaft, through shaft, threaded, drilled and tapped, D-shaft, flats, hole

Note: 1B9 and bushing style bearings are for intermittent use only.
Not recommended for powered systems.

Load Capacity (LBS.)

Frame	Bearing #					
	I.F.	1B9	2A3	2B9	3A3	BUSHING
12		20	110	110	110	100
15		20	110	110	110	100
18		20	90	90	83	85
21		20	63	63	59	60
24		20	47	47	44	45
27		20	36	36	34	35
30		20	29	29	27	28
33		20	23	23	22	23
36		17	19	19	19	19
39		***	16	16	16	16
42		***	***	***	***	***

** Longer lengths are available upon request.