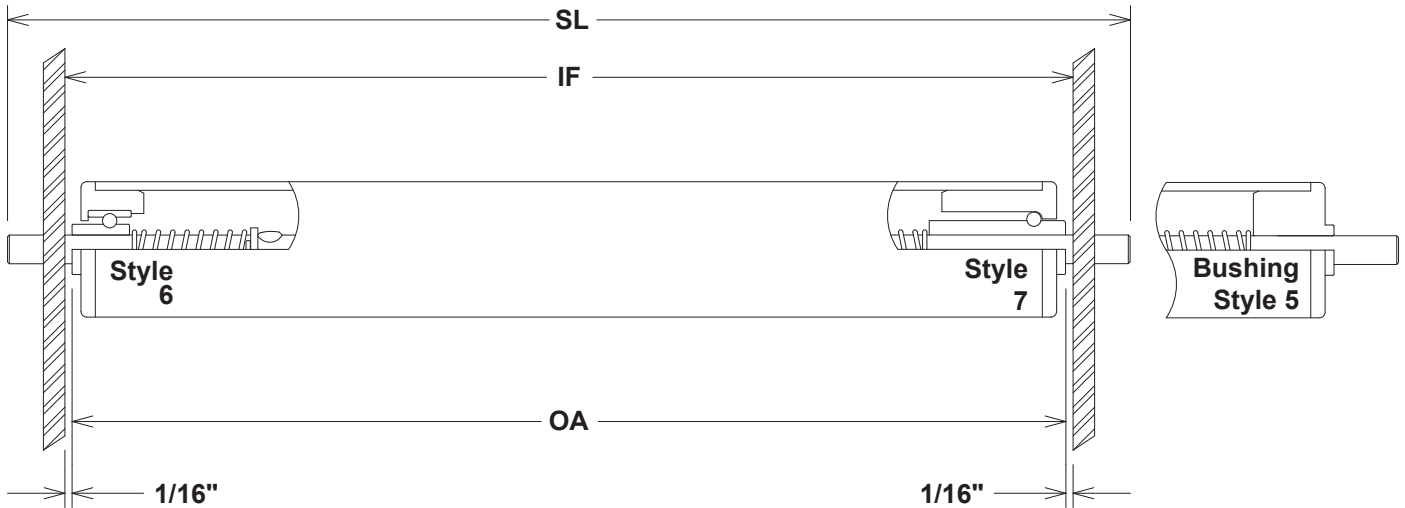


# Plastic Rollers

## 1.18" Dia. x .075" Wall Thickness - 1/4" Round Shaft



<b>Bearings:</b>	<b>Type:</b>	<b>Part #</b>	<b>Style / Description:</b>
	Stainless Steel	1L7	7 / Stainless steel balls in a plastic housing and raceway
	Steel, Commercial	2I1	6 / Plastic Housing - No Seals
	Stainless Steel	2I0	6 / Plastic Housing - No Seals
	Bushing Style, UHMW	Inquire	5 / UHMW Plastic
	Bushing Style, Acetal	5L1	5 / Acetal Plastic
	Bushing Style, Ultra	Inquire	5 / "Ultra" Acetal Plastic

<b>Tube:</b>	<b>Materials:</b>	<b>Part #</b>	<b>Description:</b>
	PVC	D17	1.18" x .075" Wall Gray PVC

<b>Shaft:</b>	<b>Materials:</b>	<b>Part #</b>	<b>Description:</b>
	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:** 1L7 and bushing style rollers are for intermittent use only.  
 Not recommended for powered systems.

### Load Capacity (LBS.)

Frame I.F.	Bearing #				Frame I.F.	Bearing #			
	1L7	2I1	2I0	BUSHING		1L7	2I1	2I0	BUSHING
12	10	24	24	24	33	***	***	***	***
15	10	15	15	15	36	***	***	***	***
18	10	10	10	10	39	***	***	***	***
21	7	7	7	7	42	***	***	***	***
24	6	6	6	6	45	***	***	***	***
27	***	***	***	***	48	***	***	***	***
30	***	***	***	***	51	***	***	***	***

\* Load capacity with aluminum shaft is 33% of steel capacity.  
 \*\* Longer lengths are not recommended exceeding a load capacity of 5 pounds.