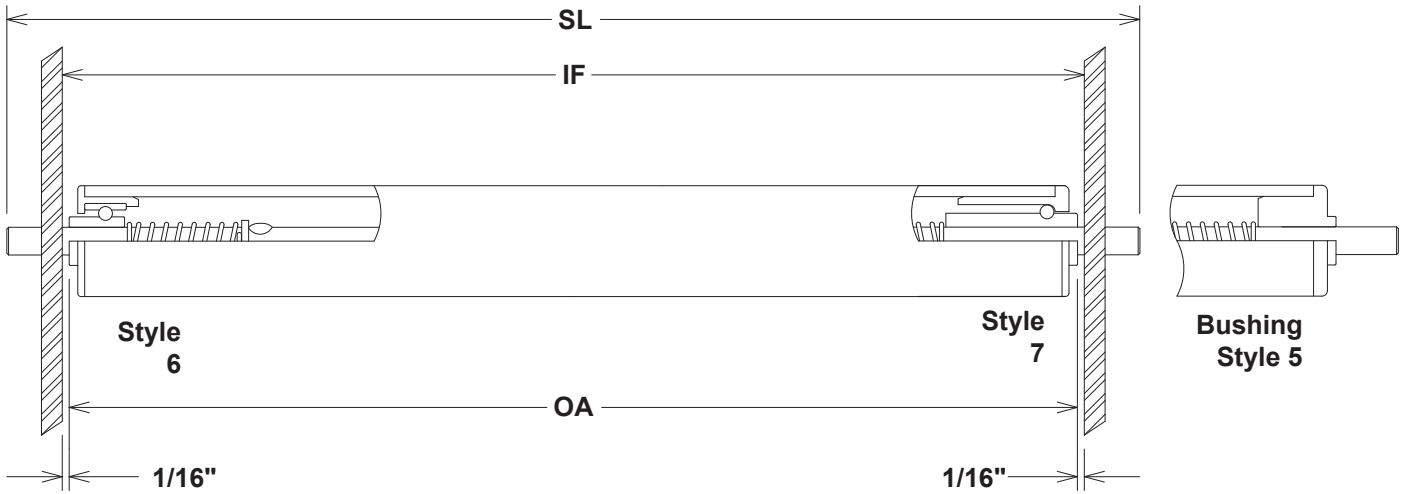


# Plastic Rollers

## 1.05" Dia. x .113" Wall Thickness - 1/4" Round Shaft



<b>Bearings:</b>	<b>Type:</b>	<b>Part #</b>	<b>Style / Description:</b>
	Stainless Steel	1K2	7 / Stainless steel balls in a plastic housing and raceway
	Carbon Steel	2K2	6 / Plastic Housing - No Seals
	Stainless Steel	2K8	6 / Plastic Housing - No Seals
	Bushing Style, UHMW	Inquire	5 / UHMW Plastic
	Bushing Style, Acetal	5H7	5 / Acetal Plastic
	Bushing Style, Ultra	Inquire	5 / "Ultra" Acetal Plastic

<b>Tube:</b>	<b>Materials:</b>	<b>Part #</b>	<b>Description:</b>
	PVC	W10	1.05" x .113" Wall White 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:** 1K2 and bushing style bearings are for intermittent use only.  
 Not recommended for powered systems.

### Load Capacity (LBS.)

Frame I.F.	Bearing #				Frame I.F.	Bearing #			
	1K2	2K2	2K8	BUSHING		1K2	2K2	2K8	BUSHING
12	10	20	20	22	33	***	***	***	***
15	10	14	14	14	36	***	***	***	***
18	9	9	9	9	39	***	***	***	***
21	7	7	7	7	42	***	***	***	***
24	5	5	5	5	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.