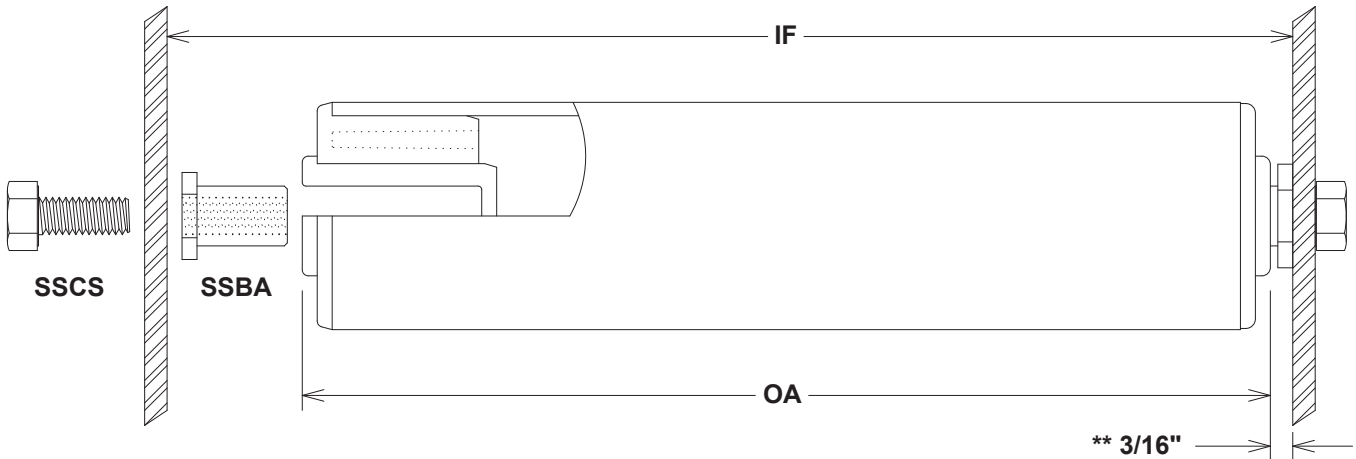


Blind Hole Idler Rollers (BHI) - Heavy Duty Bushings



Tubes:

Tube No.	Tube O.D.	Wall Thickness
W10	1.050	0.113
W20	1.310	0.133
W30	1.660	0.140
H41	1.900	0.112
H45 / D45	1.900	0.200
H51	2.375	0.125
W55	2.375	0.218
H61	2.875	0.150
W65	2.875	0.276
D75	3.500	0.300
D85	4.500	0.337

Bushings:

Heavy Duty
1/4 5B*
5/16 5B*
3/8 5B
7/16 5B
1/2 5B
9/16 5B
5/8 5B
3/4 5B

5 = Heavy duty bushing - 1 1/2" long
 B = Blind hole style bushing

Tube Materials:

W = White PVC
 H = "Hi-Impact" White PVC
 D = Dark Gray PVC

Bushing Materials: FDA Approved

Molded Acetal unless otherwise specified

Options:

Molded "Ultra Blue" Acetal with Teflon additives

* UHMW only (upon request)

Hardware includes: 2 each SSBA and 2 each SSCS

Hardware:

Frame hardware available for 1/2 5B, 9/16 5B and 5/8 5B only
 SSBA = Stainless steel bushing adapter drilled and tapped 5/16" - 18
 SSCS = Stainless steel cap screw threaded 5/16" - 18

Ordering example:

Roller O.D. and wall thickness from tube chart _____ **41 - 1/2 5B - BHI X 24" IF with hardware**
 Bushing size, type and duty from bushing chart _____
 Roller Style _____
 Length of Roller _____

O.A. = length of roller from outside to outside of plastic bushing
 I.F. = Inside frame dimension (will allow 1/8" endplay when roller is installed). Minimum IF dimension should be 3/8" greater than the OA so that the idler will fit in with the hardware and allow 1/8" endplay

** Exception: 5/8" Hardware Requires 1/2" Greater Than OA