AED Rollers

Best rollers Best service

SIX STEP SELECTION GUIDE

AN EXCLUSIVE GUIDE DESIGNED
BY AED TO MAKE
ROLLER SELECTION
& MEASURING
EASY & SIMPLE

JUST AS IT SHOULD BE!

DESIGNED FOR USE WITH OUR
GENERAL ENQUIRY FORM
THIS FORM IS PRINTED AT THE
BACK OF THE BROCHURE

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Six Steps To Selecting Your Roller

Exclusive Guides By AED

1: Selecting The Correct Material

PRG: Semi-Precision / PRP: Precision

PLASTIC

Available in Blue - Grey available only in certain sizes

Can incorporate either a stainless or mild steel axle

Available in Semi-Precision up t0 50mm, Precision thereafter

RG: Semi-Precision / PR: Precision

STEEL

Available in Self Colour or Bright Zinc Plated

Can be covered using Rubber, Polyurethane and PVC Sleeves

Available in Semi-Precision and Precision - Refer to website for details

SSRG: Semi-Precision / SSPR: Precision

STAINLESS

Constructed from 304 stainless steel unless stated otherwise

Can be covered using Rubber, Polyurethane and PVC Sleeves

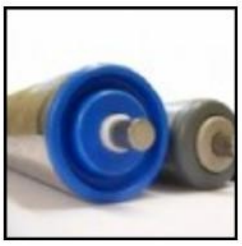
Available in Semi-Precision and Precision - Refer to website for details

2: Selecting The Correct Tube Diameter

Smallest Diameter Available: 20mm

Largest Diameter Available: 133mm

Check Website for specific sizes



NOTE: For larger diameters of tube—we provide machined/ drum rollers up a diameter of 254mm

3: Selecting The Correct Axle Diameter

Smallest Diameter Available: 6mm

Largest Diameter Available: 25mm

Check Website for specific sizes

NOTE: For larger diameters of axle—we provide bar up a diameter of 35mm

4: Selecting The Correct Type Of Axle

SPRING LOADED

Axle will compress

M/CD FLATS

Top and bottom of axle are flatted

D-FLAT

Only top of axle is flatted (D-shaped)

M/CD SLOTS

Top and bottom of axle have slots

MALE THREAD**

Axle is threaded externally

TURN DOWN AND THREAD**

Axle is threaded externally (AX5) but also turned down

TURN DOWN ENDS

Ends of axle are turned down to smaller size

FEMALE THREAD**

Axle is threaded internally

PLAIN LOOSE

Axle is supplied loose with roller

DRILLED FOR WIRE/SPLIT PINS*

One hole through end of axle

EXTERNAL CIRCLIPS

Has a circlip after the bearing

CAPTIVE

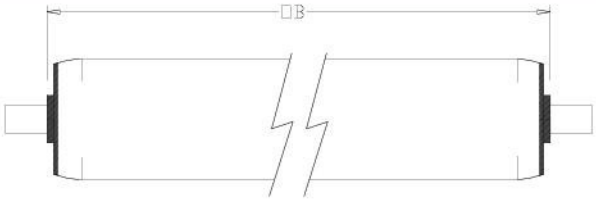
Axle will not compress

NOTE:

* AX10 - Assumed provided loose unless otherwise stated

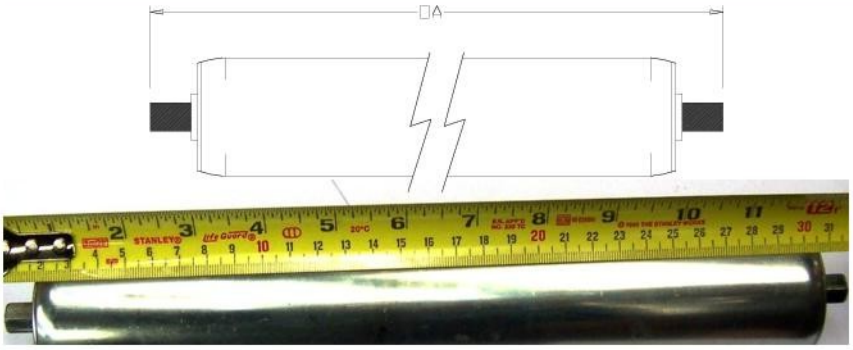
** AX5, AX6, AX7—Assumed provided captive unless otherwise stated

5: Measuring Your Over Bearing (OB)



To gain a measurement for the over bearing you will need to measure from bearing boss to bearing boss

6: Measuring Your Over Axle (OA)



To gain a measurement for the over axle you will need to measure from end of axle to end of axle