

## **BWW Idler**

#### Idler Features

- Thicker shaft than required by CEMA
- Polymer end-cap
- Includes Poly-Shield
- Shell painted inside and out to resist corrosion
- Frames equipped with Poly Center Plugs & Poly Side Clips
- 2 year warranty



### Poly-Shield Features

- Fixed Poly-Shield reduces or eliminates rollers seizing
- Reduces maintenance costs and downtime
- · Acts as a deflection shield
- Manufactured using flexible and durable polymers
- Easy installation
- Standard on most idlers



#### Xtreme Seal

#### Extend the life of your current rollers

XS equipped rollers feature a grease packed cavity behind the shield that acts as an additional barrier for any moisture or contaminants that may get behind the disk (available upon request)





#### Poly Side Clip/Poly Center Plug

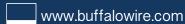
Newly designed Poly Side Clips are quick and easy to install on any idler assembly

- Easy removal for roller changing
- Will not break and can be reused many times
- No tool required for Poly Center Plug













# Roller Specification Guide

CEMA B
Diameter









Dian	neter
4"	5"

Diameter 4" 5" 6"

Diameter 5" 6"

Diameter 6" 7"

Diameter 6" 7"

Shell Thickness .125" Shell Thickness .125" (4" & 5") .188" (6") Shell Thickness .188"

Shell Thickness .188" (6") .250" (7")

Shell Thickness .250"

Shell Options

Shell Options

Shell Options .250"

Shell Options .250" (6" DIA.)

Shell Options

Sealed Bearing 6204 2RS-4" DIA. 6304 2RS-5" DIA. Sealed Bearing 6005 2RS-4" DIA. 6205 2RS-5" DIA.

6305 2RS-6" DIA.

Sealed Bearing 6305 2RS Sealed Bearing 6308 2RS-6" & 7" DIA.

Sealed Bearing 631-2RS

Shaft Diameter

Shaft Diameter 20mm (4") 25mm (5", 6" & Impacts) Shaft Diameter 1.25" > 25mm 15" & below 25mm Shaft Shaft Diameter 1.75" > 40mm (6" & 7") Shaft Diameter 2.188" > 50mm

Poly-Shield INCLUDED (XS Available)

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Poly-Shield & XS INCLUDED Standard (Steel) Optional (Impacts) Poly-Shield & XS INCLUDED Non-Standard (Steel) Optional (Impacts)

Seal Arrangement Triple Labyrinth Seal Arrangement Triple Labyrinth Seal Arrangement Triple Labyrinth

Seal Arrangement
Triple Labyrinth + Backseal
Triple Labyrinth (Impacts)

Seal Arrangement
Triple Labyrinth + Backseal
Triple Labyrinth (Impacts)







