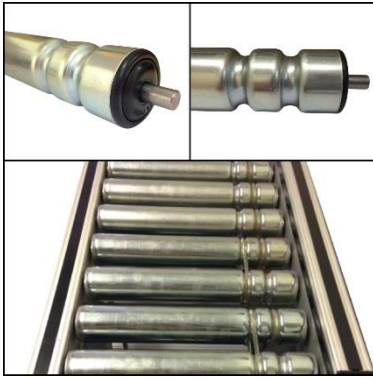


# GRP-Grooved Rollers for Round Belt Drive



GRP series line shaft rollers have single or multiple grooves for  
 •4 or •5 round poly or elastomer bands. These rollers are also compatible with 24volt powered rollers.

| Found in>        | MATERIAL            | TUBE EXTRAS    |
|------------------|---------------------|----------------|
| Warehouses       | Zinc Plated Steel   | †Rubber Sleeve |
| Factories        | tube                | Bonded Rubber  |
| Production Lines | 409 Stainless Steel | Polyurethane   |
| Packing Lines    | tube                | †Taper sleeves |

| Roller Type | Roller Diameter & wall thickness | Material        | ○ Axle          | ⬡ Axle   | Bearing Type +housing |
|-------------|----------------------------------|-----------------|-----------------|----------|-----------------------|
| GRP-35      | ∅35 x1.2 wall                    | BZP STEEL       | ∅8              | 8H       | Plastic+S6001         |
| SSGRP-35    | ∅35 x1.2 wall                    | STAINLESS STEEL | ∅8              | 8H       | Plastic+S6001         |
| GRP-40      | ∅40 x1.5 wall                    | BZP STEEL       | ∅8 ∅10 ∅12      | 11H      | Plastic+6002          |
| SSGRP-40    | ∅40 x1.5 wall                    | STAINLESS STEEL | ∅8 ∅10 ∅12      | 11H      | Plastic+S6202         |
| GRP-50†     | ∅50 x1.5 wall                    | BZP STEEL       | ∅10 ∅12 ∅14 ∅15 | 8H + 11H | Steel +6202           |
| SSGRP-50†   | ∅50x1.5 wall                     | STAINLESS STEEL | ∅10 ∅12 ∅14     | 8H + 11H | Plastic +S6202        |
| GRP-60      | ∅60 x2 wall                      | BZP STEEL       | ∅10 ∅12 ∅14 ∅15 | 11H      | Steel + 6202          |

† also available protective sleeve: finished diameter 54mm (suffix BS54) & 60mm (suffix BS60)

†These are also available with taper segments (TR54) for Bends/Curves

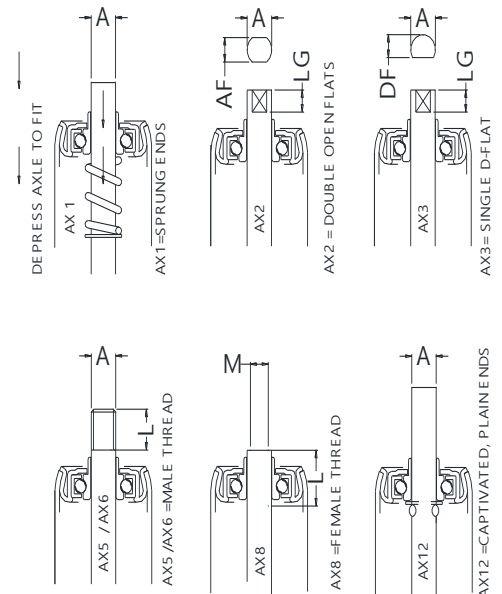


Load Capacity is limited by the torque of the drive belt to <29kg F. Please ask us to confirm advisable load on quotation/order.

**Please note minimum groove distance is 35mm for GP1 & GP3 and 25mm for GP2 /GP4.**

Choose Groover Pattern

|  |             |
|--|-------------|
| Roller Type (ie GRP-50)                            |             |
| Axle length OA                                     |             |
| Over boss OB                                       | or SUITS BB |
| Axle size (ie 11H)                                 |             |
| Axle Type & Dimension (ie AX8 M8x16L)              |             |
| Quantity Required                                  |             |
| Notes. DON'T USE ROLLER LENGTH (RL) AS A REFERENCE |             |



Company Name and address:-

Signed.....Print.....

Date:

Purchase order No.:

Collect or AED to despatch – circle as appropriate

**Please sign & return Order**