

Please copy and *Fax-Back*

*information required to answer your enquiry promptly

Company* Tel.....Fax.....

Address.....

Roller Type **TR54-GP TYPE TAPER ROLLERS**

Material: Zinc Plated (BZP) mild steel..... Stainless steel (SS).....

Application.....

Inside frame

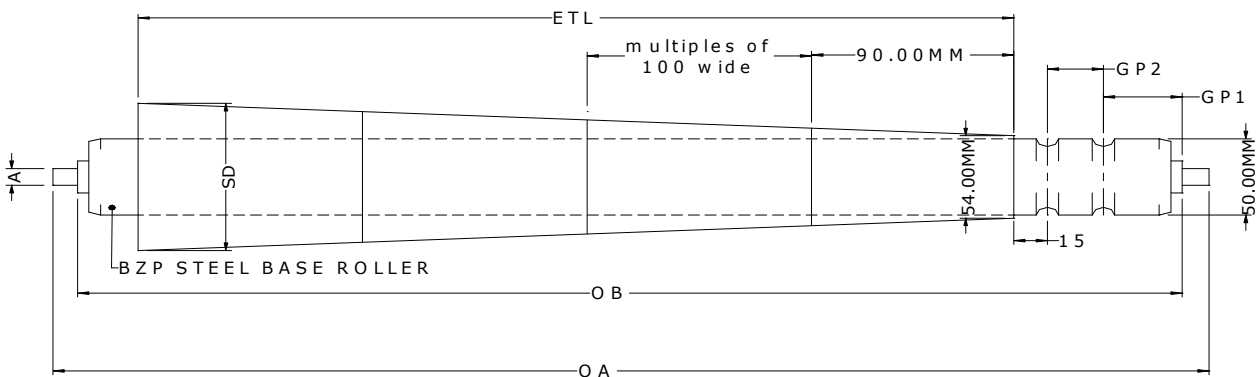
Axle dimensions* eg: AX2 AF=10 LG=10
for types AX2, AX3, AX4 AX5, AX6, AX7, AX8, AX10 & AX11

Date Required.....

Special Requests.....

For rollers with fewer grooves than shown, please put N/A in appropriate GP box

| QTY* | OB* | OA* | GP1* | GP2* | A* | SD REF ONLY | ETL REF ONLY | AXLE TYPE* |
|------|-----|-----|------|------|----|-------------|--------------|------------|
| | | | | | | | | AX |
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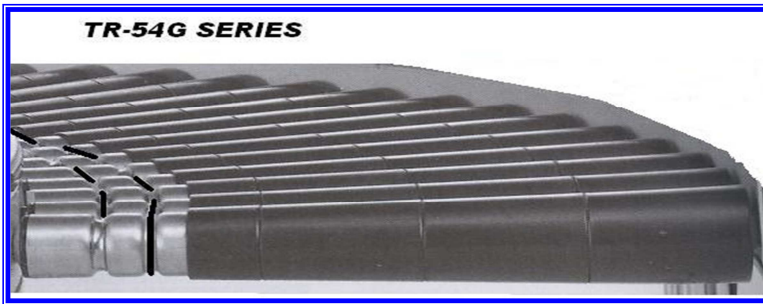


Use for bend line shaft bends / slave rollers for motorised roller bends

TR54-GP TYPE TAPER ROLLERS

Plastic tapers with steel base roller are for bends on line shaft powered systems. Steel roller is based on our GRP-50 rollers which are readily available in either BZP mild steel or Stainless steel.

Recommended roller operating speed should not exceed 30 M/Min & Load capacity is limited by the torque of the drive belt to <29kg F



Rollers are quiet running, fitted with precision sealed bearings & are of a robust construction.

Axle options are: Spring loaded Ø10, Ø12 & 11hex or female threaded (AX8) 11hex M8 or Ø14 with M10 Ends.

We recommend an inside frame radius of 800mm /850mm.

Please note minimum groove distance is 30mm for GP1 and 25mm for GP2

ROLLER DETAIL IN MM'S

| LENGTH OB | 200 | 250 | 300 | 400 | 450-500 | 550-650 |
|-------------------|------------|----------|----------|-----------|-----------|-----------|
| ROLLERS REQ'D | 21 | 17 | 15 | 11 | 10 | 9 |
| INSIDE RAD. 800MM | 60 PITCH | 75 PITCH | 86 PITCH | 120 PITCH | 133 PITCH | 150 PITCH |
| INSIDE RAD. 850MM | 63.5 PITCH | 79 PITCH | 90 PITCH | 127 PITCH | 141 PITCH | 158 PITCH |

TAPER SEGMENT DETAIL

