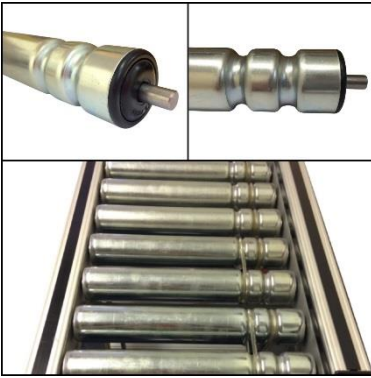


M2M GRP-Grooved Rollers for Round Belt Drive



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	†Soft 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	Ø35 x1.2 wall	BZP STEEL	Ø8	8H	Plastic+S6001
SSGRP-35	Ø35 x1.2 wall	STAINLESS STEEL	Ø8	8H	Plastic+S6001
GRP-40	Ø40 x1.5 wall	BZP STEEL	Ø8 Ø10 Ø12	11H	Plastic+6002
SSGRP-40	Ø40 x1.5 wall	STAINLESS STEEL	Ø8 Ø10 Ø12	11H	Plastic+S6202
GRP-50†	Ø50 x1.5 wall	BZP STEEL	Ø10 Ø12 Ø14 Ø15	8H + 11H	Steel +6202
SSGRP-50†	Ø50x1.5 wall	STAINLESS STEEL	Ø10 Ø12 Ø14	8H + 11H	Plastic +S6202
GRP-60	Ø60 x2 wall	BZP STEEL	Ø10 Ø12 Ø14 Ø15	11H	Steel + 6202

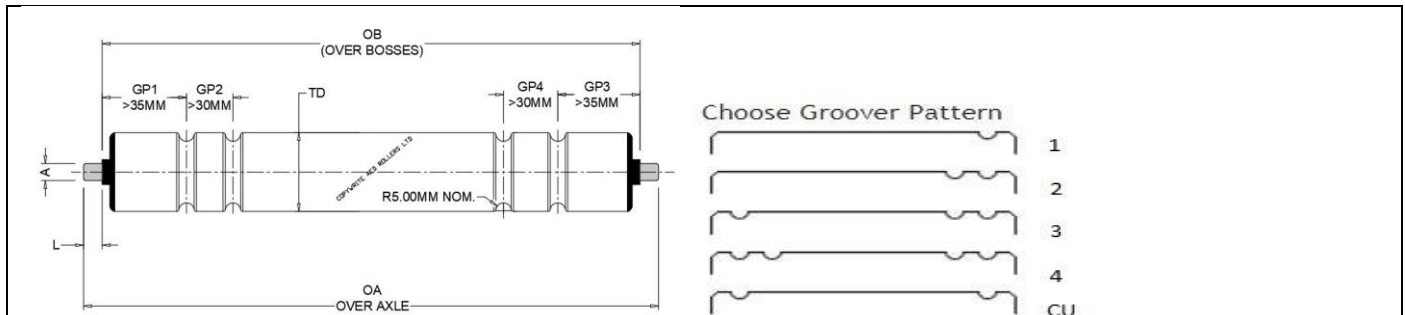
† also available protective sleeve: finished diameter 54mm (suffix BS54) & 60mm (suffix BS60)

†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.



ROLLER TUBE DIAMETER TD :	Roller base Material: BZP steel or Stainless steel
ROLLER COVERING FINISHED DIAMETER:	
Over Bosses OB =	Over Axle OA=
Groove Positions	GP1= GP2= GP3= GP4= or CU= (if GP1= 62 & GP3=62)
Axle size (ie 11H) Ø8, Ø10 Ø12 Ø14 or hexagon ⬡ 8H ⬡ 11H	
Axle Type & Execution: AX1= S/LOADED † AX8 8 = M8 FEMALE THREAD / AX2 = DOUBLE OPEN FLATS AX2 followed by execution, followed by action then length ie. 10AF (across flats) x10 long CODE=AX2 10 10	
Quantity Required	Note: Do not use roller length (RL) as a reference dimension. Using RL between differing products may result in your roller not fitting correctly

Company Name and address:-

AXLE STANDARD EXECUTIONS:

