

Conveyor parts

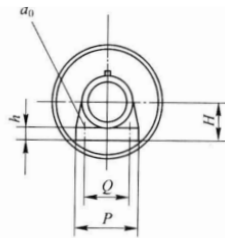
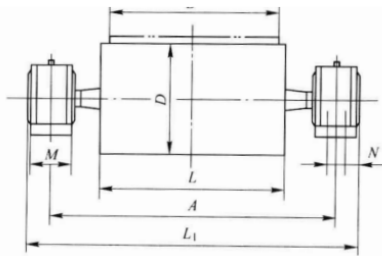
· Roller

DIRECTION-CHANGING ROLLER



External redirecting roller

The redirecting roller changes the direction of conveyor belts or tensions them. Available in smooth or rubber surfaces, it adjusts belt angle and position to ensure stable operation, commonly used in mining, warehousing, and material handling.



Internal redirecting roller

PRODUCT PARAMETERS

Applicable Belt Width B	Pulley Diameter D	Pulley Length L	Shaft Diameter d	Bearing Model	Rubber Cover Thickness	Rubber Cover Material	Surface Treatment	Installation Method	Drawing No. Reference
500	Φ200/Φ250	550~600	40~50	6310/6312	8~12	Rubber/ Polyurethane	Sand Blasting + Rubber Covering	Bearing Seat Fixed	TD1GD1.1
650(600)	Φ250/Φ320	700~750	50~60	6312/6314	10~15	Rubber/ Polyurethane	Sand Blasting + Rubber Covering	Bearing Seat Fixed	TD2GD1.1
800	Φ320/Φ400	850~900	60~70	6314/6316	12~18	Rubber/ Polyurethane	Sand Blasting + Rubber Covering	Bearing Seat Fixed	TD3GD1.1
1000	Φ400/Φ500	1050~1100	70~80	6316/6318	15~20	Rubber/ Polyurethane	Sand Blasting + Rubber Covering	Bearing Seat Fixed	TD4GD1.1
1200	Φ500/Φ630	1250~1300	80~90	6318/6320	18~25	Rubber/ Polyurethane	Sand Blasting + Rubber Covering	Bearing Seat Fixed	TD5GD1.1
1400	Φ630/Φ800	1450~1500	90~100	6320/6322	20~30	Rubber/ Polyurethane	Sand Blasting + Rubber Covering	Bearing Seat Fixed	TD6GD1.1
1600	Φ800/ Φ1000	1650~1700	100~110	6322/6324	25~35	Rubber/ Polyurethane	Sand Blasting + Rubber Covering	Bearing Seat Fixed	TD7GD1.1
1800	Φ1000/ Φ1250	1850~1900	110~120	6324/6326	30~40	Rubber/ Polyurethane	Sand Blasting + Rubber Covering	Bearing Seat Fixed	TD8GD1.1