

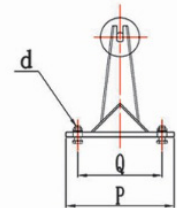
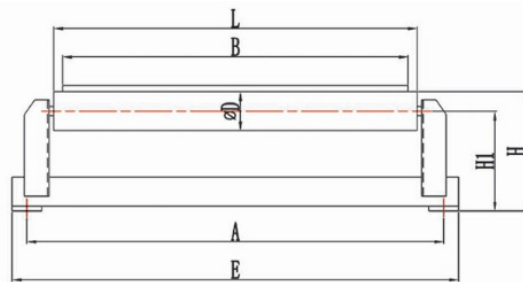


Conveyor parts

· Idler Group Series

FLAT UPPER IDLER GROUP

The flat idler group consists of multiple parallel rollers, featuring a simple and sturdy structure with a smooth and wear-resistant surface. It is mainly used in the carrying section of belt conveyors to provide horizontal support for materials on the conveyor belt, ensuring smooth material transport. It is suitable for industries such as coal, mining, and ports, and can continuously transport bulk, granular, and packaged items, effectively improving transportation efficiency.



PRODUCT PARAMETERS

Applicable Belt Width B	Idler Outer Diameter D	Shaft Diameter d	Bearing Model	Idler Length L	Total Length L3	Number of Idlers	Trough Angle	Frame Type	Drawing No. Reference
500	Φ89	20	204	500	520	1	0° (Flat Type)	Stamped / Welded	TD1P1.1
650(600)	Φ89	20	204	650	670	1	0° (Flat Type)	Stamped / Welded	TD2P1.1
800	Φ89	20	204	800	820	1	0° (Flat Type)	Stamped / Welded	TD3P1.1
1000	Φ108	25	305	1000	1020	1	0° (Flat Type)	Stamped / Welded	TD4P1.1
1200	Φ108	25	305	1200	1220	1/2	0° (Flat Type)	Stamped / Welded	TD5P1.1
1400	Φ108	25	305	1400	1420	1/2	0° (Flat Type)	Stamped / Welded	TD6P1.1
1600	Φ133	30	306	1600	1620	2	0° (Flat Type)	Stamped / Welded	TD7P1.1
1800	Φ159	30	306	1800	1820	2	0° (Flat Type)	Stamped / Welded	TD8P1.1