SOLID PLATE FASTENER





Quick Repair Solution for Damaged Conveyor Belting

JACKS Solid Plate Fasteners are designed for heavyduty work, offering professionals a quick repair solution for their conveyor belts. They are available in a range of sizes, for belt thickness from 5mm to over 21mm.

Key Advantages



- No Expensive Installation Tools Required
- ✓ Suitable for Joining Conveyor Belts

Contents

Each box contains 25 fastener set, in which each set consists of;

- Top Plate;
- Bottom Plate with 2 Bolts;
- 2 Nuts

Selection Guide

Fastener Size	Belt Thickness (mm)	For Belts with Mechanical Fastener Ratings Up To (kN/m):	Minimum Pulley Diameter (mm)
1	5 - 11	30	300
190	8 - 14	65	460
1 ¹ / ₂	11 - 17	50	460
2	14 - 21	75	760

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Fasteners Sets Required in a Complete Joint



Application



Belt Width (mm)	Fastener Size 1 & 190		Fastener Size 1½ & 2	
	90°	45°	90°	45°
300	9	12	8	10
450	14	19	11	15
600	19	26	15	21
750	24	33	19	27
900	29	40	23	32
1000	32	45	26	36
1050	34	47	27	38
1200	39	54	31	43
1350	44	61	35	49
1500	49	68	39	55
1800	59	82	49	65

NOTE: Required fastener sets may vary from those listed depending on exact fastener size



JACKS Industries Ltd International House 24 Holborn Viaduct London EC1A 2BN United Kingdom