

FLAT BELT/ TRANSMISSION BELT

A.	AV. Tensile strength per 25 mm/ply	200 kgf. & above
B.	Ply adhesion per 25 mm/ply	100 kgf. & above
C.	Elongation under load of 45 Kgf./mm/ply	4 to 8%
D.	Power rating Kw/cm/ply at belt-speed of 5 mtr/sec. For Pulley dia of 250 mm and 180 arc of contract	

N.B. Our belts exceed various specifications like BIS: 351/IS: 1370

THICKNESS OF STANDARD TRANSMISSION BELTING:

PLY CONSTRUCTION	NOMINAL BELT THICKNESS
3 Ply	3.9 mm
4 Ply	5.1 mm
5 Ply	6.4 mm
6 Ply	7.7 mm
7 Ply	9.1 mm
8 Ply	10.4 mm
10 Ply	13.10 mm

RANGE OF TRANSMISSION BELTING:

A. Number of ply	2 to 10
B. Width	25 mm to 1200 mm
C. Tolerance on roll length	105 meter +- 5 percent

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