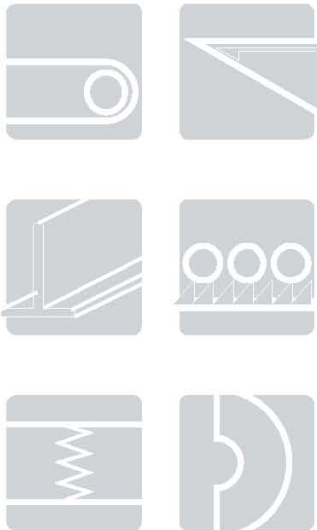




Sharda International
DMCC

*A Trusted
Partner
for Belts*



PRODUCT RANGE

SHARDA CONVEYOR BELTS CODE DEFINITION

Example:

P 2 2 - 1 6 / 3 R D
 U 2 0 - 0 7 B
 ① ② ③ ④ ⑤ ⑧ ⑦ ⑥

- ① Cover Materials
- ② Number of Plies
- ③ Type of Fabric
- ④ Colour
- ⑤ Cover characteristics
- ⑥ Pattern
- ⑦ Other Cover characteristics
- ⑧ Other Fabric characteristics

Cover Materials

- P: PVC
- U: PU
- E: PE
- T: Polyester(Hytral®)
- S: Sillcon

Number of Plies

- 1: One fabric
- 2: Two fabric
- 3: Three fabric

Pattern

- 0: Matt
- 1: Diamond 2mm
- 3: Super grip
- 4: Small nipple
- 6: Saw tooth
- 7: Golf
- 8: Long stud
- 9: Wavy Super grip
- 11: Crescent
- 12: Mini grip
- 13: Square 20mm
- 15: Small Golf
- 16: Latitudinal Fishbone
- 19: Longitudinal rib
- 22: Big square 60mm
- 23: Tooth pattern
- 24: Lattice pattern
- 25: Low grip
- 27: Staggered stud
- 28: Capsule stud
- 31: Sandblast
- 32: Cross rib
- 33: Rough matt
- C: Round stud
- T: Oval stud

Colour

- 0: Natural / Transparent
- 1: Green
- 2: White
- 3: Black
- 4: Grey
- 5: Red
- 6: Beige
- 7: Petrol
- 8: Blue
- 9: Orange

Type of Fabric

- 0: Polyester spun, Heavy Construction
- 1: Polyester, Flexible
- 2: Polyester, with lateral stability
- 3: Polyester/Cotton
- 4: Polyester spun
- 5: Polyester, with lateral stability, light construction
- 7: Cotton
- 8: Polyester, with lateral stability, Heavy construction
- 9: Polyester, Flexible, Heavy construction
- M: Polyester Felt

Other Cover characteristics

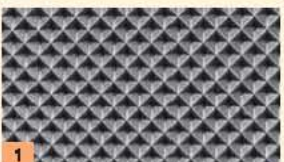
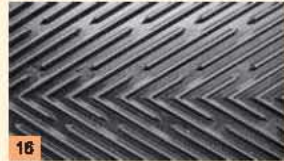
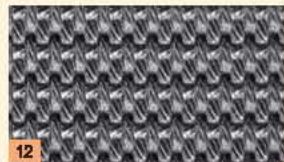
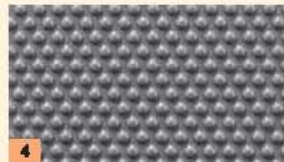
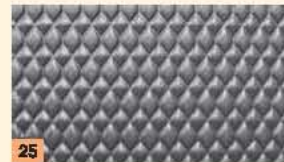
- B: Thinner Cover than Standard One
- H: Thicker Cover than Standard One
- Y: Hardened Cover
- R: Softened Cover
- N: Oil and Fat Resistant PVC Cover
- Z: Flame Retardant PVC cover (Comply with ISO340)
- FDA: Comply with FDA requirements

Other Fabric characteristics


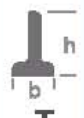




- A: Antistatic fabric
- D: Low noise fabric
- I: Impregnated fabric
- G: Extra latitudinal rigid fabric
- S: PVC leak through fabric

Cover characteristics

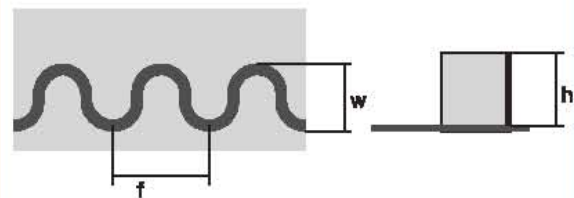
- | | Top / Bottom |
|----|-----------------|
| 1: | * / Diamond |
| 2: | ** / Diamond |
| 3: | *** / Diamond |
| 4: | * / Fabric |
| 5: | ** / Fabric |
| 6: | *** / Fabric |
| 7: | Fabric / Fabric |
| 8: | ** / * |
| 9: | *** / * |
| 0: | * / * |
- * Normal smooth cover (0.5-1.0 mm)
 - ** Medium smooth cover (1.0-2.0 mm)
 - *** Thick smooth cover (≥2.0mm)



Type of profiles

Shapes	Hardness ShA	Type	Sizes b x h mm	Colour				Min. diameter	
				White	Green	Petrol	FDA-Blue	Top	Bottom
PVC									
	60	D6	6x4	•	•	•	•	40	30
		D8	8x5	•	•	•	•	50	40
		D10	10x6	•	•	•	•	70	60
		D13	13x8	•	•	•	•	100	80
		D17	17x11	•	•	•	•	110	90
		D22	22x14	•	•	•	•	180	120
		D25	25x24	•	•	•	•	180	130
		D30	30x18	•	•	•	•	200	150
  	60	T10	10x10	•	•	•	•	40	
		T20	20x20	•	•	•	•	90	
		T30	25x30	•	•	•	•	120	
		T40	25x40	•	•	•	•	120	
		T50	25x50	•	•	•	•	120	
		T60	40x60	•	•	•	•	150	
		T75	45x75	•	•	•	•	180	
		T80	47x80	•	•	•	•	180	
		X30	25x30	•	•	•	•	40	
		X40	30x40	•	•	•	•	60	
		X50	30x50	•	•	•	•	80	
		X60	35x60	•	•	•	•	80	
		X70	40x70	•	•	•	•	100	
		X80	43x80	•	•	•	•	120	
		W35	28x35	•	•	•	•	130	
PU									
	65	UD6	6x4	•	•	•	•	120	120
		UD8	8x5	•	•	•	•	120	120
		UD10	10x6	•	•	•	•	120	120
		UD13	13x8	•	•	•	•	100	70
	86	UT10	8x10	•	•	•	•	30	
		UT20	10x20	•	•	•	•	35	
		UT30	15x30	•	•	•	•	40	
		UT40	15x40	•	•	•	•	40	

Sidewalls



Hardness ShA	Thickness mm	Width w mm	Pitch f mm	Type	Height H mm	Colour			Min. Diameter mm
						White	Green	FDA-Blue	
PVC									
60	3.0	30	26	SW30-30	30	•	•	•	60
				SW30-40	40	•	•	•	80
				SW30-50	50	•	•	•	100
				SW30-60	60	•	•	•	120
60	5.0	55	65	SW50-50	50	•	•	•	120
				SW50-60	60	•	•	•	140
				SW50-70	70	•	•	•	140
				SW50-80	80	•	•	•	160
				SW50-90	90	•	•	•	160
				SW50-100	100	•	•	•	180
				SW50-110	110	•	•	•	180
				SW50-120	120	•	•	•	180
PU									
86	1.3	20	24	USW13-20	20	•	•	•	30
				USW13-25	25	•	•	•	40
				USW13-30	30	•	•	•	50
				USW13-35	35	•	•	•	60

Sharda provides customized auxiliary part products, including: Special sharp Gulderope, special sharp Cleat and reinforced cleat (with fabric inside).

For further information, please contact our salesmen.

Special processing

Sharda customizes special fabricated belts according different customer requirements.

- Knife edge belt
- Turning belt
- Edge capped belt
- Troughed belt
- Holed belt
- High temperature belt
- Low temperature belt
- Flame retardant belt
- Anti-static belt

Types of splices

- 1: Single tooth
- 2: Multi tooth
- 3: Overlap
- 4: Pin
- 5: Fastener



Single tooth



Multi tooth



Overlap



Pin



Fastener



Holed belt



Knife edge belt



Edge capped belt



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