

挡边输送带



4.1 Sidewall Conveyor Belt

Base Belt: The top rubber layer, the bottom rubber layer and the belt carcass

Sidewall: High-quality rubber

Cleat: Rubber and braided reinforcement layer with impact and tear resistance

Application: Mainly used to transport various bulk materials in metallurgy, electricity, coal, chemical industry, grain, port and machinery.

Features & Benefits: Superior flexibility and durability, low elongation, high tensile strength, excellent abrasion, impact, and tear resistance, prevent material falling and dropping, save installation space, low energy consumption and investment cost

Product Specification:

Based Belt Width(B)	Sidewall Height(H)	Cleat Height(HI)	Bottom Width of Sidewall(B1)	Cleat Width(B2)	Empty Width(B3)
300	40	35	25	180	35
	60	55	50	120	40
	80	75			
400	60	55	50	180	60
	80	75			
	100	90			
500	80	75	50	250	75
	100	90			
	120	10			
650	100	90	50	350	100
	120	10			
	160	140			
800	120	110	75	460	120
	160	140			
	200	180			
1000	160	140	75	550	150
	200	180			
	240	220			
1200	160	140	75	690	180
	200	180			
	240	220			
	300	260			
1400	200	180	100	830	210
	240	220			
	300	260			
	400	360			

Cleat Type	Cleat Height(mm)	Bottom Width(mm)	Weight(kg/m)	Min.Drum Diameter (mm)	Production Length(m)
t	20	40	0.28	75	3/5
	25	40	0.3	75	3/5
	35	55	0.55	100	3/5
	40	70	0.6	125	3/5
	55	80	1.45	125	3/5
	75	80	1.8	150	3/5
	90	110	2.5	250	3/5
	110	110	2.8	315	3/5
	140	160	6.6	400	2.5
ts	180	160	8.3	500	2.5
	230	175	10.46	630	2.5
	110	160	7.9	315	3
	140	160	9.25	400	3
	180	160	11.5	500	3
	230	160	13.5	630	3
tc	250	160	14.6	630	3
	280	160	17.65	800	3
	360	160	19.25	1000	3
	75	80	1.8	150	3/5
	90	110	2.5	250	3/5
	110	110	2.8	315	3/5
tcs	140	160	6.6	400	2.5
	180	160	8.3	500	2.5
	230	175	10.46	630	2.5
	110	160	7.9	315	3
	140	160	9.25	400	3
	180	160	11.5	500	3
tcs	230	160	13.5	630	3
	250	160	14.6	630	3
	280	160	17.65	800	3
	360	160	19.25	1000	3

花纹输送带

4.2 Chevron Conveyor Belt

Top Covering Layer: Highly abrasion-resistant rubber

Carcass: Nylon or polyester fabric

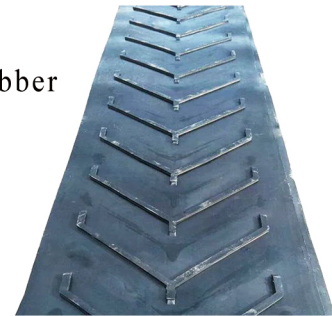
Bottom Covering Layer: Highly abrasion-resistant rubber

Belt width: 300-1800mm

Number of layers: 3-10 layers

Pattern height: 5, 10, 15, 20, 25, 30mm

Pattern distance: 125, 200, 250, 330, 400, 500mm



Application: Suitable for conveying powders, granules, small lump materials, and packaged materials in ports, power plants, concrete mixer plants, agriculture, building construction, and mining facilities.

Features & Benefits: High tensile strength, good impact and tear resistance, greater material stability for inclined angles, highly durable, prevent material slippage and enhance transportation capacity,

Product Specification:

Chevron Type	Pattern	C.H(mm)	C.W(mm)	C.P(mm)	Belt Width	
					mm	inch
C6	C6-P230	6	230	75	300-400	12"-16"
	C6	6	300-1200	100	300-1200	12" -48" (1215)
V6	V6	6	600-1800	75	600-1800	24" -72"
C12	C12-V800	12	800	150	800-1200	32" -48" (1206)
C15	C15 -V330	15	330	250	400-600	16" -24"
	C15-P385	15	385	250	500-800	20" -32" (800)
	C15-V450	15	450	300	600-600	24" -32" (800)
	C15-P500	15	500	340	550-750	22" -30" (750)
	C15-P600	15	600	250	750-1000	30" -40"
C25	C15-P750	15	750	250	900-1200	36" -48" (1215)
	C25-P450	25	450	335	600-750	24" - 30" (750)
	C25-P550	25	550	250	600-800	24" -32"
Y32	C25-P750	25	750	330	900-1200	36" -48" (1215)
	Y32-P450	32	450	255	500-800	20" -32" (800)
	Y32-P600	32	600	300	800-1000	32" -36"
	Y32-P800	32	800	333	1050-1200	36" -48"

陡角挡边输送带



4.3 Steep Angle Sidewall Conveyor Belt

The belt consists of base belt, sidewalls, and cleats. The transverse steel wire works as the reinforcement for the top and bottom covers of the base belt. The sidewalls are made in a corrugated shape, in order to prevent the spillage or falling of materials being conveyed. The cleats are designed to support the materials. The sidewalls and cleats are bonded to the base belt by secondary vulcanizing process, which provides a high bending strength.

Application: Specially designed for conveying materials such as powdery, granular, pasty and liquid materials at steep inclines or even vertical elevations. Common applications and industries include ports, metallurgy, mining, power plants, chemical, agriculture, building materials, casting industry, etc.

Features & Benefits: High bonding strength, excellent loading capacity, exceptional flexibility, higher lifting height, energy-efficient, longer working life, increase the transportation angle, prevent the spillage of materials.

Product Specification:

Base Belt Width B	Sidewall Height H	Cleat Height H1	Sidewall Bottom Width B1	Effective Belt Width B2	Free Zone Width B3	Cleat Shape
300	40	35	25	180	35	TC
	60	55	50	120	40	
	80	75				
400	60	55	50	180	60	TC
	80	75				
	100	90				
500	80	75	50	250	75	TC
	100	90				
	120	110				
650	100	90	50	350	100	TC
	120	110				
	160	140	75	300		
800	120	110	50	460	120	TC
	160	140				
	200	180	75	410		
1000	160	140	75	550	150	TC
	200	180				
	240	220				
1200	160	140	75	690	180	Tc
	200	180				
	240	220				
	300	260	100	640		
1400	200	180	75	830	210	TC