# ROCK BELTS

**IMPACT RESISTANT ROCK BELTS** 



SPECIFICATIONS							
BELT GRADE	TENSILE STRENGTH (PIW)	NUMBER PLIES	COVER RUBBER (MM)	MAXIMUM BELT WIDTH	MINIMUM PULLEY DIAMETER (INCHES)		
					Α	В	С
0	2280	2	6.0 X 3.0	55	15.75	12.00	12.00
1	2855					14.00	
2	3595			70	21.75	17.75	15.75
3	4111	3 2	Made to order	118	23.75	19.75	17.75
4	4565			70	25.75	21.65	
5	5710	3		118	31.50	25.75	21.75
6		2		70			
7	7135	3		118	37.50	31.50	25.75
8	8565				45.50	39.50	31.50

A: Drive, head, drive snap, stacker bend, tripper, tripper bend, stacker (0>90°)

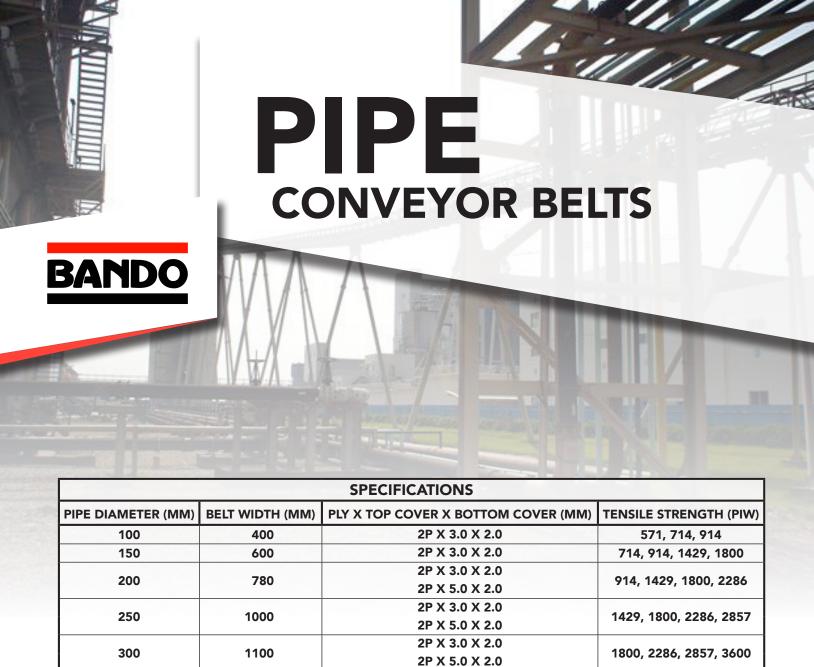
**B**: Tail and take-up bend (0>90°)

C: Head snap, tail snap, take-up snap, take-up bend (0>90°)

Rock Belts<sup>™</sup> were developed for conveyor belts exposed to large impact. A special woven structure is used in the core body canvas, designed in consideration of impact to the cover rubber and core body. Rock Belts<sup>™</sup> are ideal for lines with high impact force that shortened the service life of traditional belts.

## LARGE IMPACT CONVEYOR BELTS

SINCE 1906



#### **Applications**

- Boilers (Coal, Coke, Ash)
- Steelworks (Slag, De-siliconizing agents, Coal pellets)
- Paper manufacturers (Woodchips)
- Cement
- Chemicals (Fertilizers, Chemicals)
- Foods (Oil refining, Milling materials)
- Feed (Raw materials, Finished products)
- Powered substances, Pellet-shaped materials

#### **Features**

- Enclosed conveyance
- No spillage as the return side is also enclosed
- Inclined and curved conveyance on a single conveyor (rather than using 2-3 lines)
- Reduced noise and vibration
- General purpose, heat-resistant, flame-resistant and oil-resistant specifications are available

### PIPE CONVEYOR BELTS

SINCE 1906