



#### **CONVEYOR BELT SERIES**

#### CHEVRON PROFILE DESIGNS

Smiley Monroe's Chevron conveyor belts are designed for space-saving, steep inclined conveying, where they deliver increased capacity when carrying bulk materials - such as crushed rock, construction & demolition waste and sand & gravel.

At our production centre in **Northern Ireland** we hold large stocks of Chevron
belts manufactured to **DIN 22102 Standard**- rigorously tested in our fully equipped
Belt Testing Labs - which combine excellent
cut, impact and wear resistance with great
troughability.

This brochure is designed to provide you with our most popular patterns and cleat heights available from stock.

Our Chevron multi-ply belts are also available in ToughFlex®, Fabric Breaker and Ripstop for your toughest applications and we can supply specialised oil, heat, fire and frost resistant belts for applications demanding extreme operating conditions ranging from -60°C to +600°C (standard operating range -40°C to +60°C).

In addition to our popular 15mm and 25mm high cleated chevron belts, with V-splices as standard, we are accomplished in producing a wide range of patterns and cleats and our

setup enables us to create cleated, side rail, sidewall, T-cleat and overband magnet belts, using hot vulcanisating, to suit customer requirements.

With customisation at our core and your
Aftermarket in mind, we can even brand belts
with your company logo and supply them as
Prepared belts (ready to splice), Cut Length
belts (ready to prepare) and as ZIP CLIP®
Replacement belts (mechanically fastened).

Get in touch with our team to help select the right belt for your application.

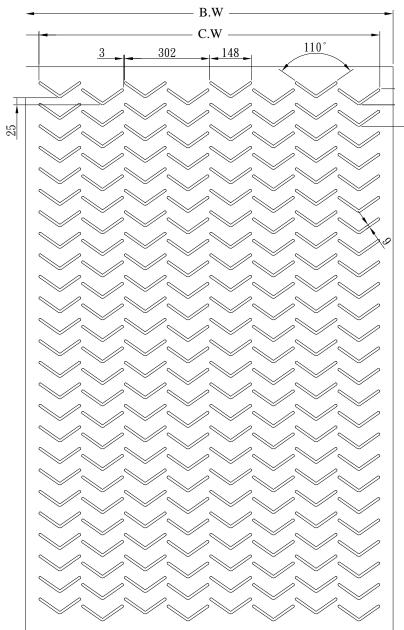


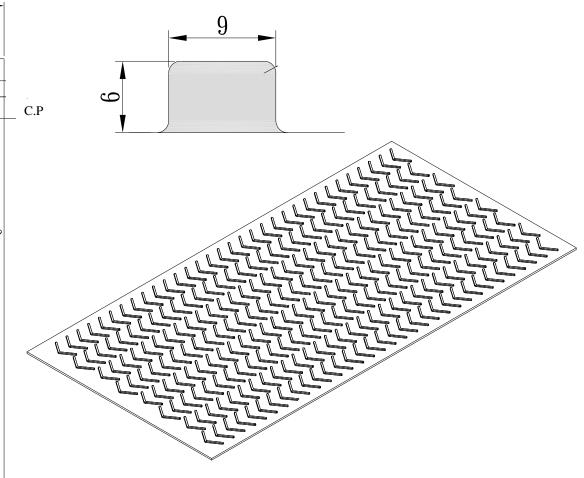
#### BELT OPERATING TEMPERATURES

Standard range -40°C to +60°C (-40°F to +140°F)

Extreme conditions (specialised belts)

-60°C to +600°C (-76°F to +1,112°F)

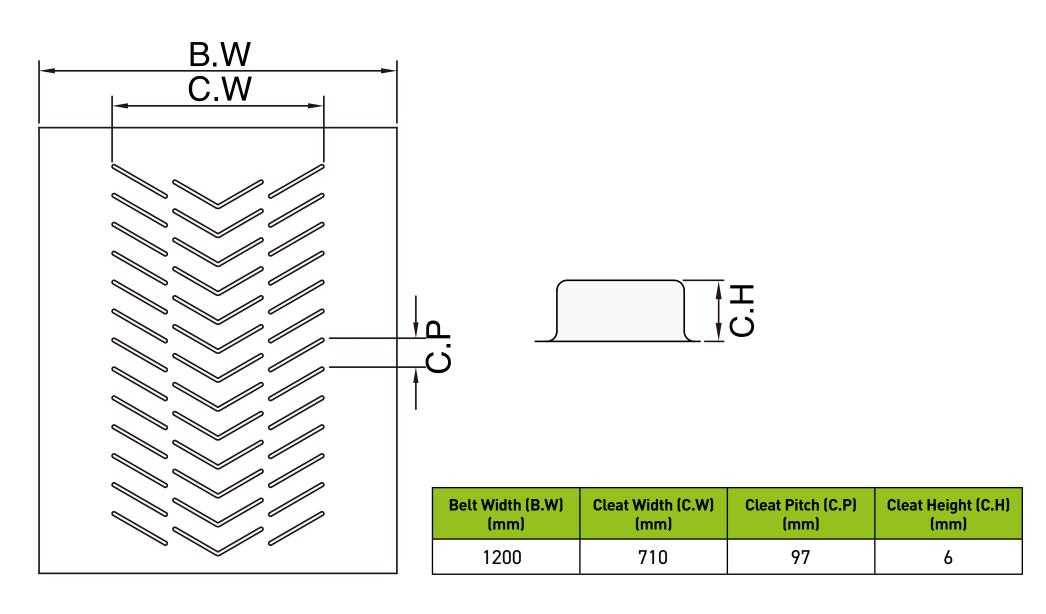




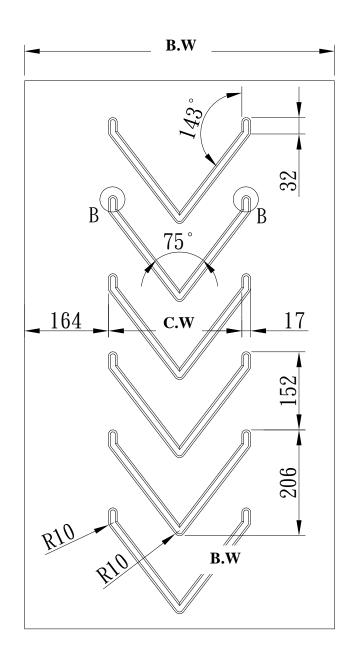
Belt Width (B.W)	Cleat Width (C.W)	Cleat Pitch (C.P)	Cleat Height (C.H)
(mm)	(mm)	(mm)	(mm)
830,1200 & 1500	830,1200 & 1500	75	6

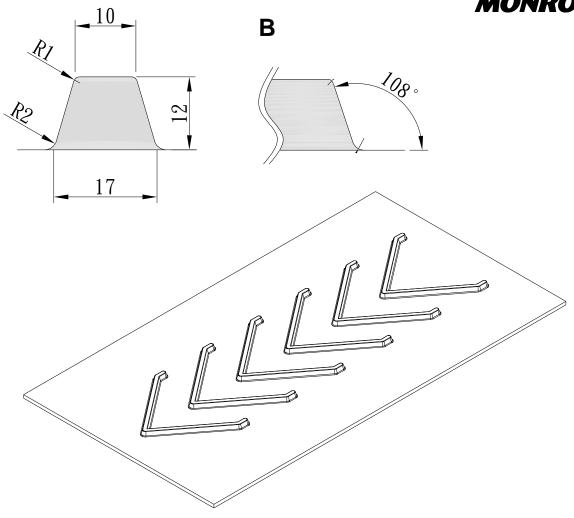
#### E6P710





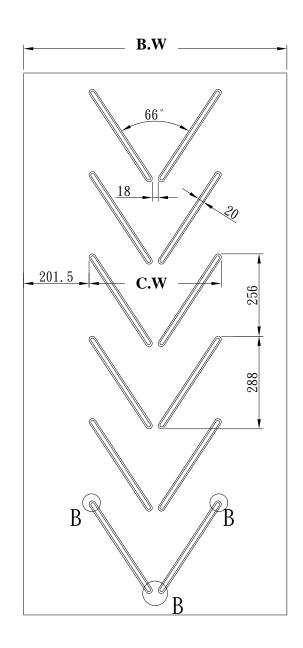
#### C12V250

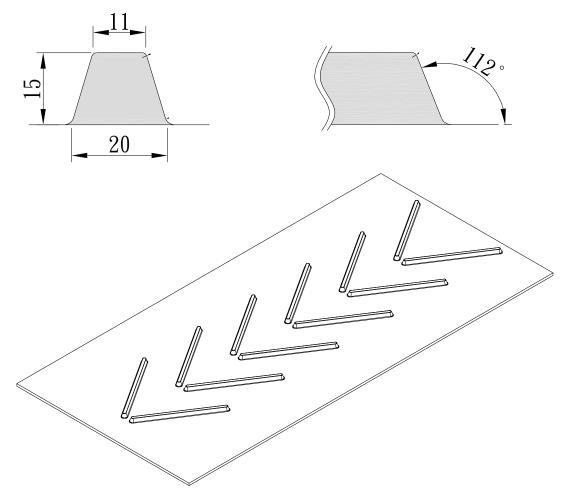




Belt Width (B.W)	Cleat Width (C.W)	Cleat Pitch (C.P)	Cleat Height (C.H)
(mm)	(mm)	(mm)	(mm)
400 & 500	275	150	

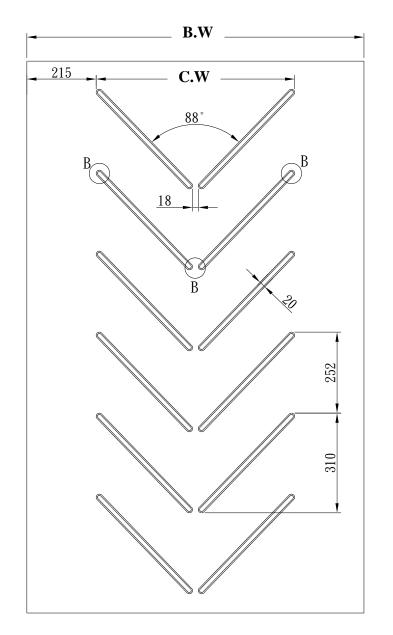
## C15P385

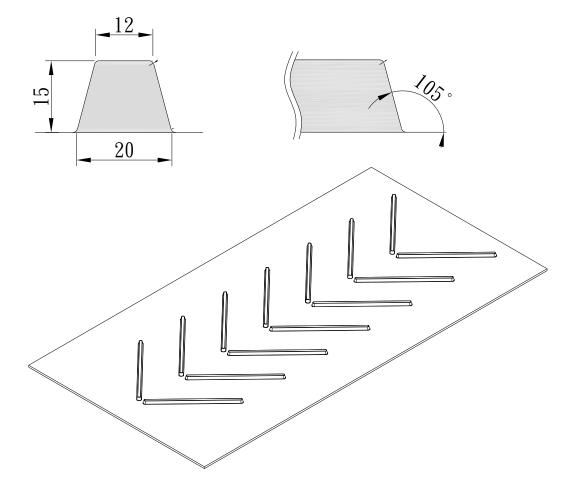




Belt Width (B.W)	Cleat Width (C.W)	Cleat Pitch (C.P)	Cleat Height (C.H)
(mm)	(mm)	(mm)	(mm)
450 - 800	400	250	15

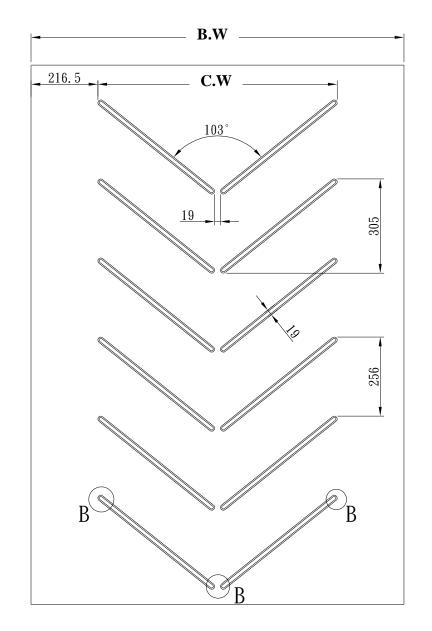
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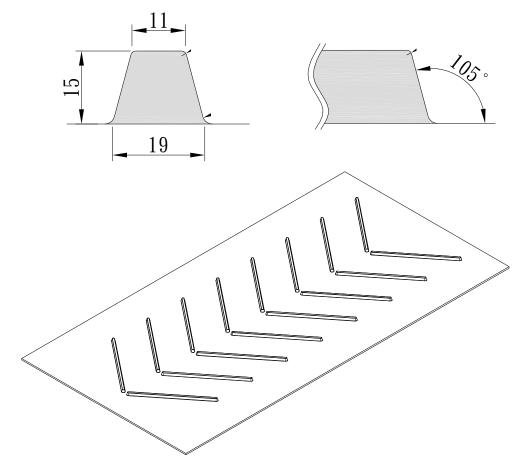




Belt Width (B.W)	Cleat Width (C.W)	Cleat Pitch (C.P)	Cleat Height (C.H)
(mm)	(mm)	(mm)	(mm)
900, 1000 & 1050	610	250	15

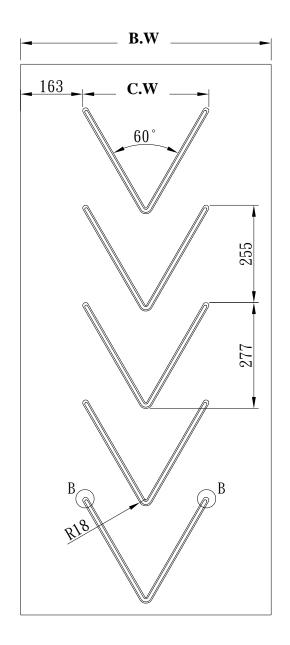
### C15P750

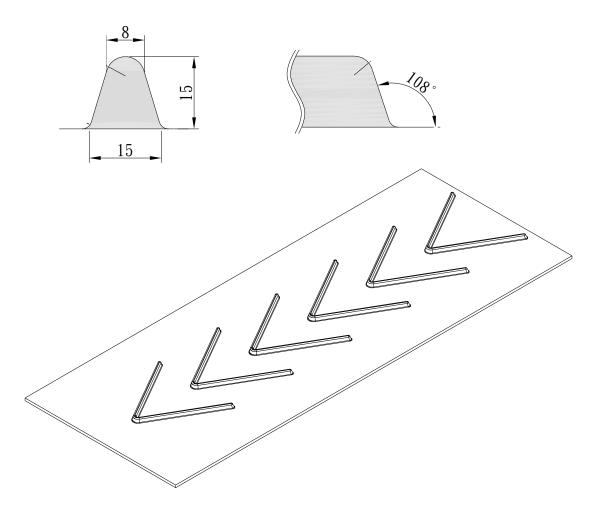




Belt Width (B.W)	Cleat Width (C.W)	Cleat Pitch (C.P)	Cleat Height (C.H)
(mm)	(mm)	(mm)	(mm)
1050	770	250	

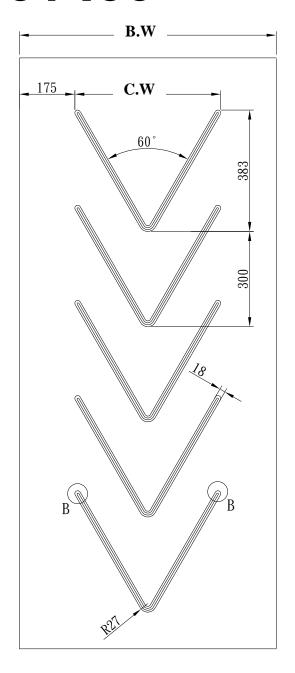
## C15V330

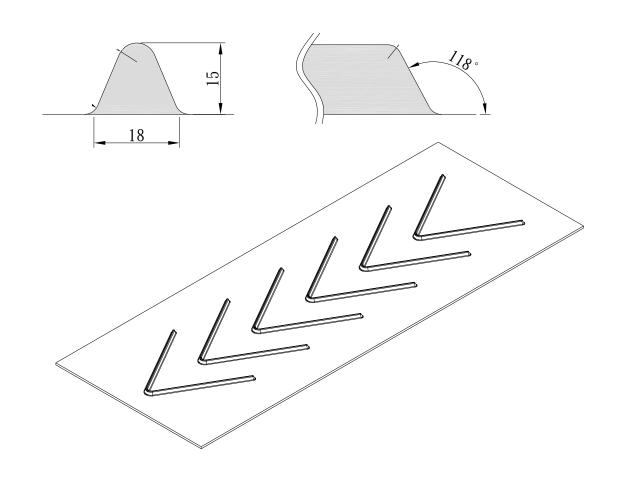




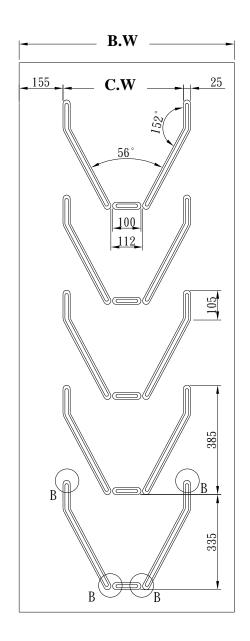
Belt Width (B.W)	Cleat Width (C.W)	Cleat Pitch (C.P)	Cleat Height (C.H)
(mm)	(mm)	(mm)	(mm)
400	330	250	15

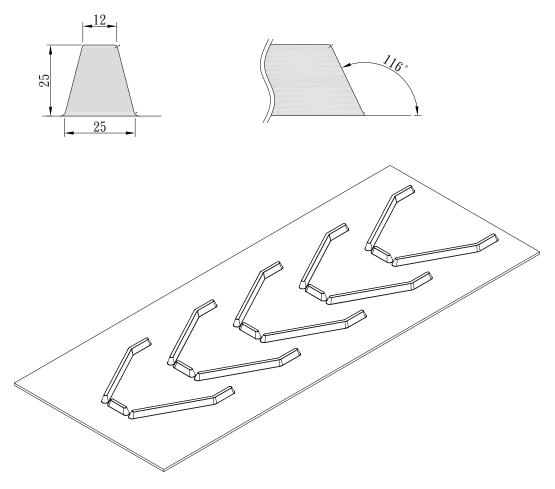
## C15V450



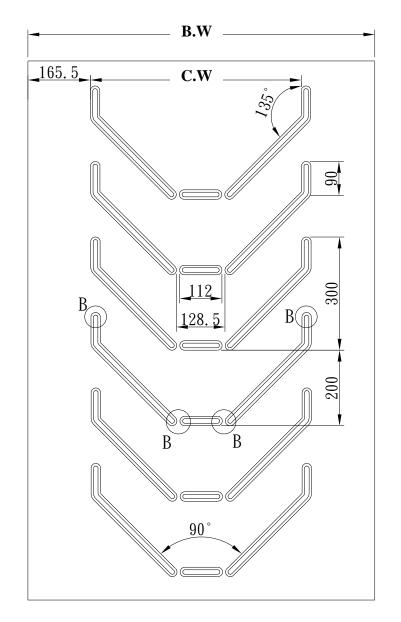


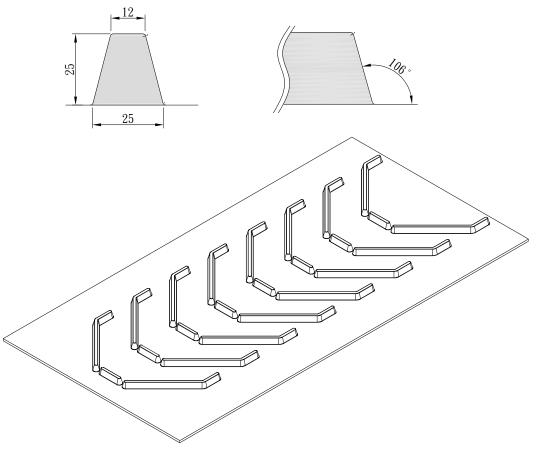
Belt Width (B.W)	Cleat Width (C.W)	Cleat Pitch (C.P)	Cleat Height (C.H)
(mm)	(mm)	(mm)	(mm)
900	450	300	



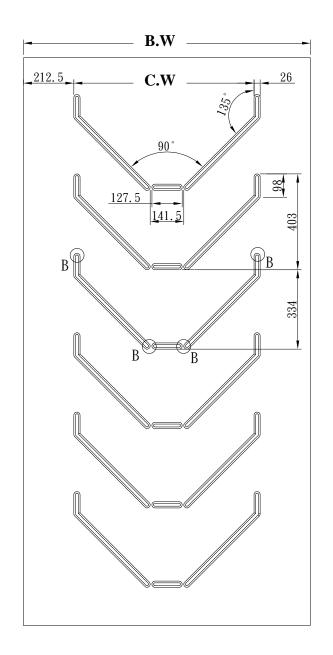


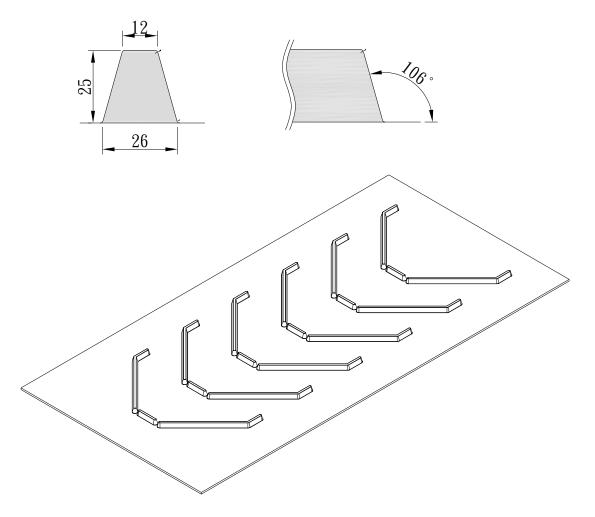
Belt Width (B.W)	Cleat Width (C.W)	Cleat Pitch (C.P)	Cleat Height (C.H)
(mm)	(mm)	(mm)	(mm)
650	450	335	





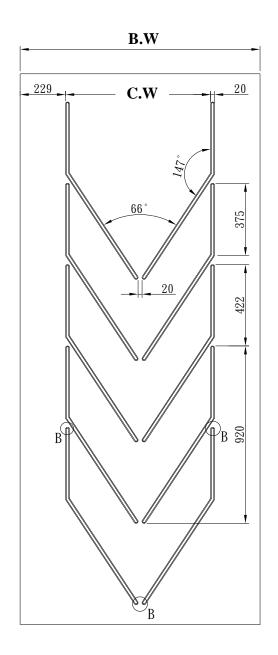
Belt Width (B.W)	Cleat Width (C.W)	Cleat Pitch (C.P)	Cleat Height (C.H)
(mm)	(mm)	(mm)	(mm)
900	550	20	25

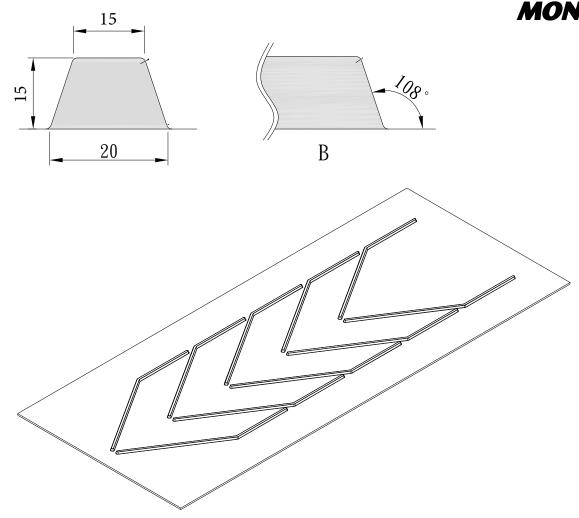




Belt Width (B.W)	Cleat Width (C.W)	Cleat Pitch (C.P)	Cleat Height (C.H)
(mm)	(mm)	(mm)	(mm)
1200	785	330	25

#### S15P750

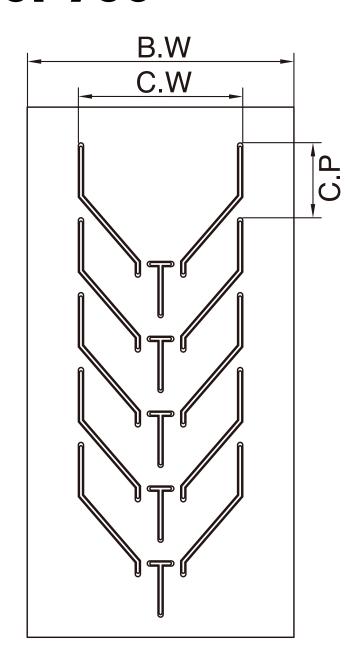


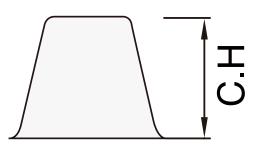


Belt Width (I	B.W) C	leat Width (C.W) (mm)	Cleat Pitch (C.P) (mm)	Cleat Height (C.H) (mm)
1000 &12	200	750	420	15

### S25P750

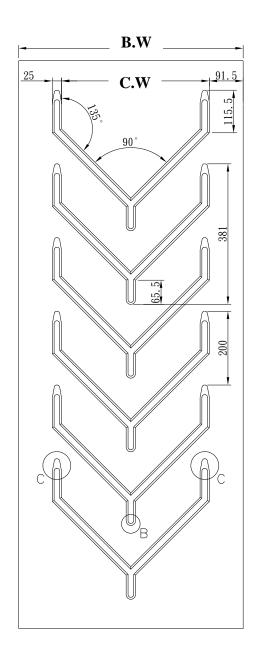


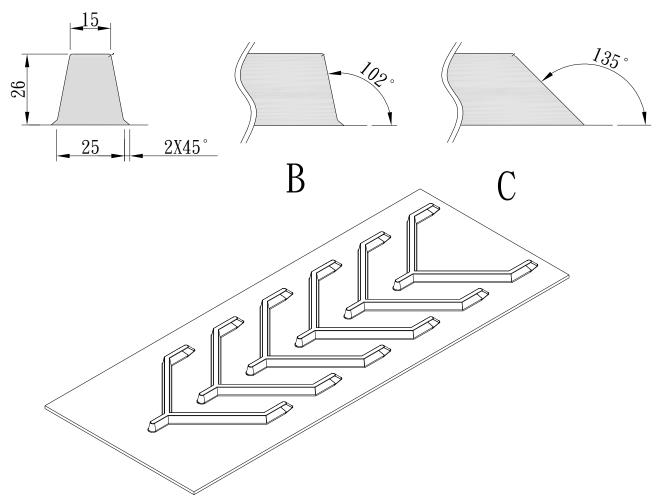




Belt Width (B.W)	Cleat Width (C.W)	Cleat Pitch (C.P)	Cleat Height (C.H)
(mm)	(mm)	(mm)	(mm)
1050 & 1200	750	340	25

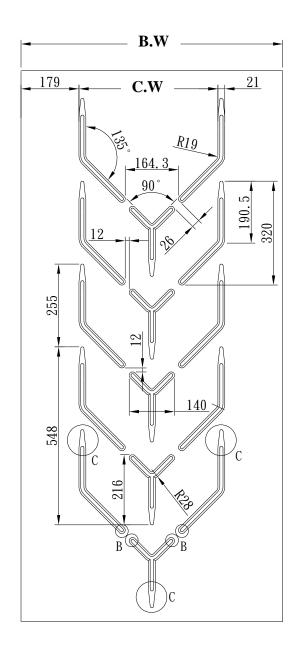
#### Y26P400

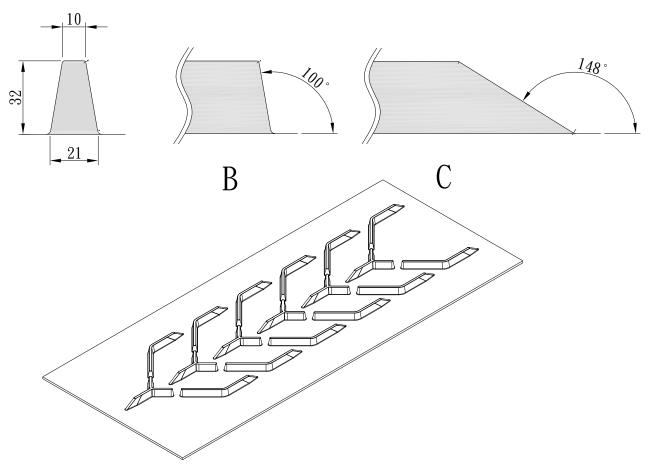




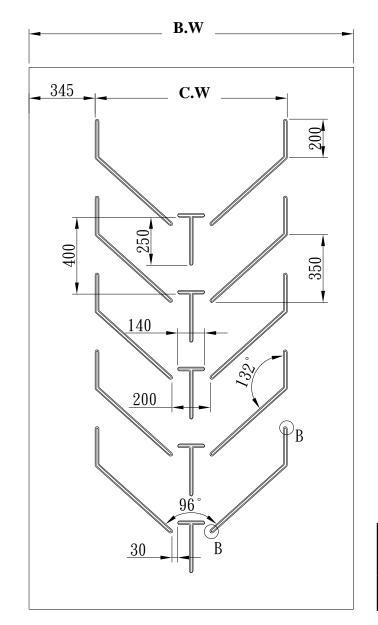
Belt Width (B.W)	Cleat Width (C.W)	Cleat Pitch (C.P)	Cleat Height (C.H)
(mm)	(mm)	(mm)	(mm)
500 & 550	425	310	23

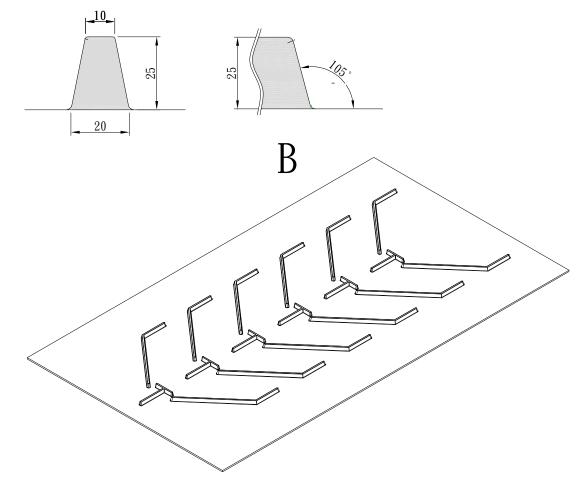
#### Y32P460





Belt Width (B.W)	Cleat Width (C.W)	Cleat Pitch (C.P)	Cleat Height (C.H)
(mm)	(mm)	(mm)	(mm)
650	450	255	

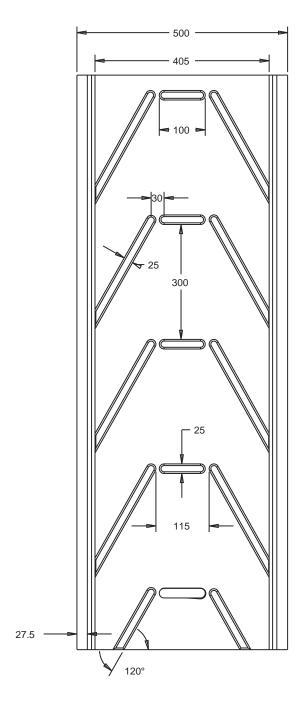


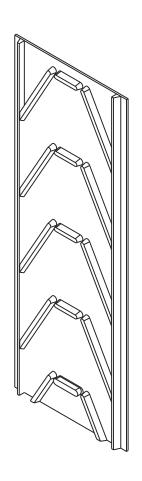


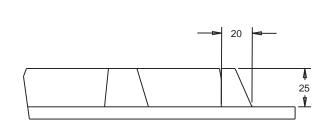
Belt Width (B.W)	Cleat Width (C.W)	Cleat Pitch (C.P)	Cleat Height (C.H)
(mm)	(mm)	(mm)	(mm)
1400,1500 & 1600	1000	400	25

#### C25P400 SIDE RAIL









Belt Width (B.W)	Cleat Width (C.W)	Cleat Pitch (C.P)	Cleat Height (C.H)
(mm)	(mm)	(mm)	(mm)
500	450	300	25



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