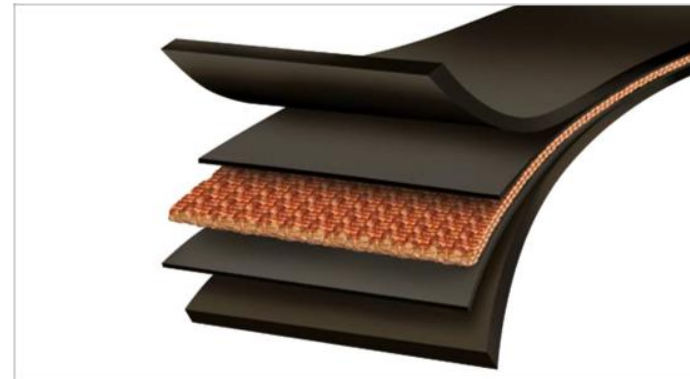


CONVEYOR BELTING

We supplies a wide range of conveyor belting for mining, quarrying and other industrial applications.

POLYESTER NYLON

PN (Polyester Nylon) conveyor belt is constructed from high grade rubber, reinforced with grade speciGc cloth, utilising Polyester Kbres in the warp (lengthwise) and Nylon bres in the weft (across). The homogeneous rubber top & bottom covers the belt completely.



PN belting is general purpose belting.

- The carcass determines the tensile strength of the belt, hence determining the load that a belt can carry.

- The covers determine the resistance of the belt to impact, wear, abrasion, heat, oils, mild acids & alkalis and other atmospheric conditions.

CONVENTIONAL CONVEYOR BELTING CARCASS SIZES

Monster can supply these conventional carcasses with a range of top & bottom covers. We stock a comprehensive range of standard widths with common covers, as well as popular non-standard combinations.

Carcass Fabric Type	Nominal Tensile Strength kN per Metre of Width				Elongation At Break	Belt Width
	2 Ply	3 Ply	4 Ply			
PN80	160	240	-		> 10%	300mm To 2400mm
PN100	200	300	400		> 10%	300mm To 2400mm
PN125	250	375	500		> 10%	300mm To 2400mm
PN150	300	450	600		> 10%	300mm To 2400mm
PN200	-	600	800		> 10%	300mm To 2400mm

Carcass Fabric Type	Nominal Tensile Strength kN per Metre of Width				Elongation At Break	Belt Width
	2 Ply	3 Ply	4 Ply			
PN250	-	750	1000		> 10%	300mm To 2400mm
PN300	-	900	1200		> 10%	300mm To 2400mm

COVER GRADES

Monster can supply belting with covers to suit your applications. Covers typically conform to AS1332 or DIN22102.

Grade	Application
AS1332 N	General Purpose. Impact and abrasion resistant.
AS1332 M	General Purpose. Heavy abrasion and heavy impact resistant. For use in more arduous applications than N grade.

CUSTOM ORDER BELTING

Monster can order custom and special belting to your requirements, including, but not limited to, the following special configurations.

Grade	Application
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Grade	Application
CFW	Crows Foot Weave Superior Rip & Tear Resistance
SM	Steel Mesh Rip Stop Steel Mesh imbedded in the top cover to resist Longitudinal cutting and tearing
ST	Steel Cord belts

CONVEYOR BELTING PRODUCT REFERENCES

AS1332 N Grade | AS1332 M Grade | PN450/3 | PN600/3 | PN600/4 | PN800/4 | Crows Foot Weave | CFW