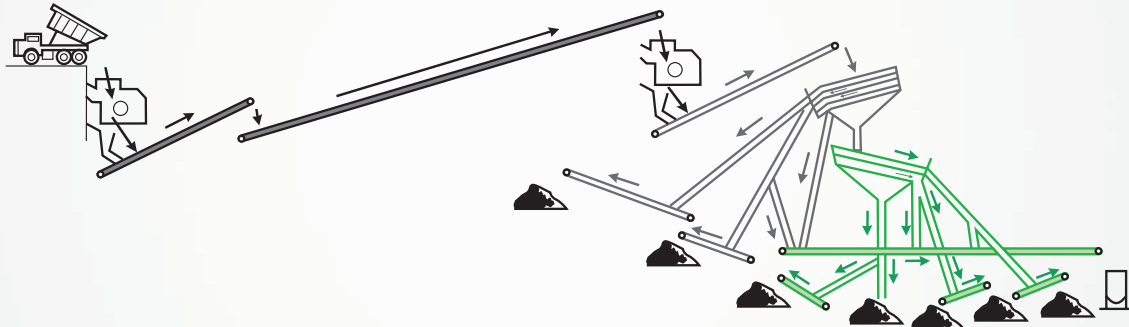




LOWEST COST-PER-TON BEGINS WITH CHOOSING THE RIGHT BELT, COMPOUND AND COVER COMBINATION



Conveyor Belt Decision Matrix – LEGG Brand Standard Specifications

Primary Crusher Mainline, Transfer, Overland, Pit Belt			Secondary Crusher Wash Plant			Stacker, Load Out, Radial Stacker		
Base Carcass Construction [8in (200mm) & Greater]			Base Carcass Construction [4in (100mm) - 8in (200mm) Aggregate]			Base Carcass Construction [Fines/Sand - 3in (75mm) Aggregate]		
Best	Viper II	800, 600	Best	Viper II	600	Best	Legend	375/3, 250/2
Better	Legend	1250/5, 1000/4	Better	Legend	600/3, 500/4, 450/3, 375/3	Better	Legend	330/3, 220/2
						Good	Champion	330/3, 220/2
Compounds (8in & Greater) [8in (200mm) & Greater]			Compounds [4in (100mm) - 8in (200mm) Aggregate]			Compounds [Fines/Sand - 3in Stone] [Fines/Sand - 3in (75mm) Aggregate]		
	Cut & Gouge	Abrasion		Cut & Gouge	Abrasion		Cut & Gouge	Abrasion
GI-P	Superior	Better	GI	Excellent	Very Good	FF	Very Good	Excellent
XT-GI	Excellent	Better	FF	Very Good	Excellent	XT-GII	Better	Good
						GII	Good	Good
Top & Bottom Cover Thickness [8in (200mm) & Greater]			Top & Bottom Cover Thickness [4in (100mm) - 8in (200mm) Aggregate]			Top & Bottom Cover Thickness [Fines/Sand - 3in (75mm) Aggregate]		
Extreme Impact / Cut & Gouge	3/4in x 1/4in (18mm x 6mm)		High Impact / Cut & Gouge / Abrasion	3/8in x 3/32in (9mm x 2.5mm)		High Abrasion	1/4in x 1/16in (6mm x 2mm)	
Superior Impact / Cut & Gouge	1/2in x 1/4in (12mm x 6mm)		Medium Impact / Cut & Gouge / High Abrasion	1/4in x 1/16in (6mm x 2mm)		Medium-Low Abrasion	3/16in x 1/16in (4.5mm x 1.5mm)	
Excellent Impact / Cut & Gouge	3/8in x 1/8in (9mm x 3mm)		Low Impact / Cut & Gouge / Medium-Low Abrasion	3/16in x 1/16in (4.5mm x 1.5mm)				

Materials: Limestone, granite, ores, taconite, cement, rock, etc.

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