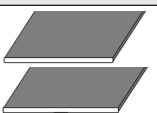

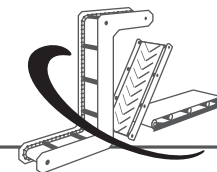


Technical information

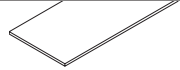

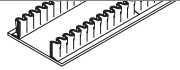
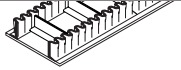

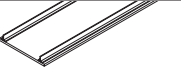


Possible belt assemblies for belts made of rubber and plastics

Possible belt assemblies		basic	with cleats	with sidewalls	box-type	with ledge	with fitted edge
Design of bed	Properties and applications	For mainly horizontal and slightly inclined hauling of bulk material up to 45° with and 20° without steep-haul-profile. General cargo with belts featuring specific profiles up to an incline of 35°.	For inclined hauling of up to 45°. Inclined hauling of up to 60° possible with a fin-type belt.	For mainly horizontal and slightly inclined hauling of up to 20°.	For inclined hauling of up to 60° with cover or with cranked cleats of up to 87° possible.	For mainly horizontal and slightly inclined hauling of up to 20°.	For mainly horizontal and slightly inclined hauling of up to 20°.
Flat (with taper gib) 	Well suited for general cargo and limited suitability for bulk material, reduced flow volume only (very high flow volume with corrugated or fitted edge possible!). Belt control by rolls, pulleys and belt edges. Belt control by sidewalls. From a belt speed of 0.4 m/s independently mounted V-belt pulleys should be used - see technical information „Belt control“.	•	•	•	•	•	•
Two-piece bed 	Well suited for bulk material, belt control by bed (gravity). For applications with low flow volumes.	•	•			•	•



Technical information

Possible belt assemblies for belts made of rubber and plastics

Possible belt assemblies		basic	with cleats	with sidewalls	box-type	with ledge	with fitted edge
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		For mainly horizontal and slightly inclined hauling of bulk material up to 45° with and 20° without steep-haul-profile. General cargo with belts featuring specific profiles up to an incline of 35°.	For inclined hauling of up to 45°. Inclined hauling of up to 60° possible with a fin-type belt.	For mainly horizontal and slightly inclined hauling of up to 20°.	For inclined hauling of up to 60° with cover or with cranked cleats of up to 87° possible.	For mainly horizontal and slightly inclined hauling of up to 20°.	For mainly horizontal and slightly inclined hauling of up to 20°.
Three-piece bed	Well suited for bulk material, high flow volume possible. Belt control by bed (gravity). Actual standard shape for general applications.	•	•			•	•
							
Three-piece bed (deep)	Well suited for bulk cargo, high flow volume possible. Belt control by bed (gravity).	•	•			•	•
							
Five-piece bed	Well suited for bulk material, belt control by bed (gravity). Slight increase in flow volume possible or respectively improvement of flow volume.	•				•	•
