

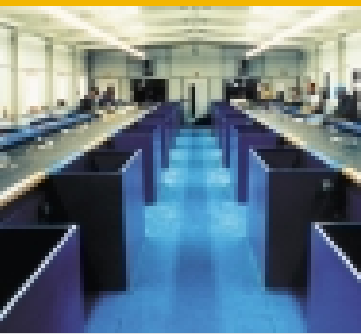


CONTIFLEX<sup>®</sup> SLIDE  
Textil-Gleitbänder  
Textile Sliding Belts

Conveyor Belt Group

Gleitbänder werden eingesetzt, wenn die Abtragung im Obertrum gleitend z.B. auf einer Stahl-, Kunststoff- oder Holzunterlage erfolgt. Die Gleitbänder sind durch Verwendung einer speziellen, unteren Zugträgereinlage besonders verschleißfest und erreichen eine niedrige Gleitreibung. Durch spezielles Gewebe und kontinuierliche Vulkanisation ist ein optimaler Geradlauf auf der Anlage gewährleistet.

Sliding belt conveyors are used when materials are removed on the carrying side in a sliding motion, e.g. over a steel, plastic, or wooden bed. Sliding belt conveyors are particularly wear-resistant thanks to a special bottom ply in the tension member. The belts have a low coefficient of sliding friction. Correct belt alignment on the conveyor is ensured by the latest continuous vulcanisation process and a purpose-designed fabric.



## CONTIFLEX® SLIDE

### für gleitende Abtragung im Obertrum

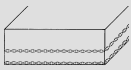

### for sliding removal on the carrying side

#### Bewährt im vielseitigen Einsatz

- Automobilindustrie ◦ Gummi-Industrie
- Holzverarbeitung/Sägewerk ◦ Müllverwertung
- Recyclinganlagen ◦ Schrottverwertung
- Stückguttransport

#### Tried and tested in various applications

- Automotive industry ◦ Rubber industry
- Woodworking/ sawmill ◦ Household garbage processing
- Recycling plants ◦ Scrap material processing
- General cargo handling

Technische Daten		Technical data			
Gurttyp	Belt type	SLIDE 25	SLIDE 40	SLIDE 40/OIL GM	
Folgende Gurttypen sind ab Lager lieferbar	The following belt types are available from stock				
Deckplattendicke	Cover thickness	mm	2,5 + 0	2,5 + 0	2,5 + 0
Deckplattentyp	Cover type	-	NQ	NQ	OIL GM
Gurtbreite	Belt width	mm	1600/2000		
Gurtdicke ca.	Belt thickness approx.	mm	6,0	6,9	6,9
Gurtgewicht ca.	Belt weight approx.	kg/m <sup>2</sup>	7,3	8,4	8,5
Nennfestigkeit	Nominal strength	N/mm	≥ 250	≥ 400	≥ 400
Zahl der Einlagen	Number of plies	-	2	3	3
Trommeldurchmesser am Antrieb	Pulley diameter at drive	mm	≥ 250	≥ 315	≥ 315
an Umlenkung	at tail pulley	mm	≥ 200	≥ 250	≥ 250
Bezugsdehnung bei 10% der Bruchkraft	Reference elongation at 10% of breaking load	%	≤ 1,5		
Reibwert zu Stahl ca.	Coefficient of friction on steel approx.	-	0,2 – 0,4		
Öl- und Fettbeständigkeit	Oil and grease resistance	-	-	-	mittel medium

Weitere Gurttypen nennen wir Ihnen auf Anfrage. Der Trommeldurchmesser kann bei geringer Belastung reduziert werden (gemäß DIN 22101, z.B. um eine Stufe bei Ausnutzung unter 60%). Unsere Spezialisten in der Anwendungstechnik beraten Sie gern.

Other belt types are available on request. The pulley diameter can be reduced for low loads (e.g. by one category for less than 60% utilisation, according to DIN 22101). Our specialists in application engineering are pleased to advise you.

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