

CONNECTOR

FOR MINING



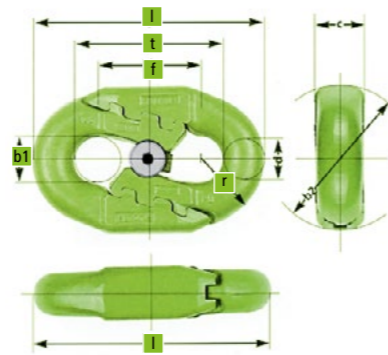
FLAT CONNECTOR ACC. TO DIN 22258-1

FOR MINING CHAINS

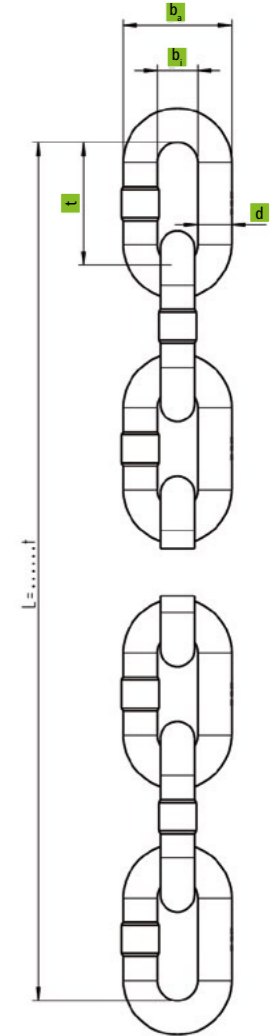


CHAIN CONNECTOR DOMINATOR									
Size							Breaking load kN *	Breaking strength N/mm ² *	Cycles **
d × t in mm	b1	b2	c	f	l	r			
22 × 86	24	85	26	58	132	34	645	850	90.000
26 × 92	28	95	33	62	146	40	900	850	90.000
30 × 108	32	109	36	70	170	47	1200	850	150.000
34 × 126	36	120	40	76	196	52	1540	850	150.000
42 × 146	50	150	51	78	232	65	2350	850	120.000

Other sizes on request * +/- 5 % ** High + low tension acc. to DIN 22258 *** Special dimension



RUD MINING CHAINS



DATASHEET							
Size in mm		Width		Measuring length 5 × t	Weight kg/m	Proof load kN	Breaking load kN min.
Dia	Pitch	Inside bi (min)	Outside ba (max)				
26	92	30	85	460	13,7	637	850
30	108	34	97	540	18	848	1130
34	126	38	110	630	22,7	1090	1450
38	137	42	122	685	29	1360	1820

RUD chain connectors in many areas exceed the required specifications of the DIN 22258.

RUD connectors are proven in longwall mines all over the world and used by leading mining companies due to their high reliability.

Our connectors are:

- 100% crack free
- Perfectly corrosion protected
- Perfectly suited to your individual case of application



RUD flat connectors DOMINATOR can be used either vertically or horizontally in round link chain strands. Especially in plough chains acc. to DIN 22252 as well as horizontally as repair connectors in flat link chains acc. to DIN 22255 RUD connectors DOMINATOR are used.

HOW FAR BEHIND ARE YOU WITH YOUR PRODUCTION DUE TO DOWNTIME OR UNPLANNED FRACTURES OF CONNECTORS?

HOW MANY ACCIDENTS / INJURIES DO YOU HAVE CAUSED BY DIFFICULT ASSEMBLY AND DISASSEMBLY?





RUD Conveyor & Drives



RUD TECDOS mechanical engineering

Cool moves for heavy tools and bulky items: With the RUD TECDOS TM TOOL MOVER, the RUD TECDOS TMB workbench with turnover device and the RUD TECDOS TS TOOL SEPARATOR, handling tools has never been so safe, efficient and effective in terms of costs or processing.



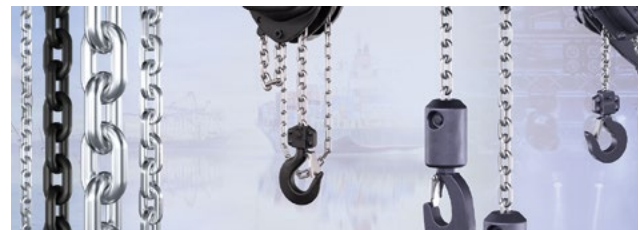
RUD TECDOS drive technology

The RUD TECDOS team develops and produces drive solutions for rotating, lifting, moving or telescoping. In addition to the components range, TECDOS OMEGA and PI-GAMMA drives are also available as complete system drives.



RUD conveyor technology

Combinable components & individual parts for conveyor technology, conveyor systems and mining. RUD offers you perfectly coordinated systems and components for horizontal, vertical and ascending conveyors.



RUD industrial chains

RUD components are the first choice worldwide for leading hoisting equipment manufacturers. We also offer a wide range of round link chains for different industries and areas, such as food, fishing and awnings.