02.4 FLAT SLINGS





Powerband flat slings, 1- and 2-lply 1,0-10,0 t

 Sewn patch in signal colour with load capacity indication

Powerband endless flat slings – without hooks and eyes

The endless flat sling is sewn using high-strength polyester fabric. It combines the advantages of the round sling and strap: a contact area that is gentle on the load, variable working length and thus ideal for use in frequently changing applications. It can also be easily used with load beams and turning crossheads.

To ensure that you always have an eye of the load capacity, a signal-coloured label with superior print is permanently sewn onto the sling. It withstands even major stress and remains legible even when the sling is badly soiled. The single-ply Powerband can carry up to 5 t in a straight pull.

Two layers for twice as much lifting power

The duplex PC endless flat slings are sewn using hard-wearing polyester fabric. Compared to the simplex endless flat sling, this means twice as much lifting power with the same width. These endless flat slings can be manufactured in almost any length for all kinds of applications.



Nominal carrying capacity [kg]	Anzahl der Lagen	L1 min. [m]	Loop width [mm]	Strap thickness [mm]	Approx. weight 1st m [kg]	Approx. weight per running m [kg]				Order numbers for standard lengths		
							1 m	1,5 m	2 m	3 m	4 m	5 m
1.000	1	0,5	30	2,8	0,2	0,1	D002429	D002430	D002432	D002434	D002435	D002737
2.000	1	1,0	60	2,8	0,3	0,2	D002439	D002442	D002443	D002445	D002447	D002448
3.000	1	1,0	90	3,0	0,4	0,3	D002450	D002452	D002454	D002455	D002457	D002459
4.000	1	1,5	120	3,1	0,6	0,4		D002463	D002464	D002465	D002466	D002467
5.000	1	1,5	150	3,2	0,8	0,5		D002468	D002470	D002471	D002472	D002474
2.000	2	1,0	30	5,6	0,3	0,2	D002476	D002479	D002481	D002483	D002485	D002486
4.000	2	1,0	60	5,6	0,5	0,4	D002489	D002491	D002492	D002494	D002495	D002497
6.000	2	1,0	90	6,0	0,7	0,6	D002499	D002501	D002503	D002505	D002506	D002508
8.000	2	1,5	120	6,2	1,0	0,8	-	D002510	D002511	D002513	D002515	D002517
10.000		1,5	150	6,4	1,3	1,0		D002519	D002521	D002523	D002525	D002527

Special designs available on request. Manufactured according to DIN EN 1492-2.



The explanations of the icons can be found on the flap.