P2-flat slings 1,0 - 10,0 t

– Two-sided secutex-Powerflex coating
– Tear-resistant label covered with a protective sleeve
– Optional fitting with an RFID transponder
– Loop reinforcement to protect from abrasion

P2-flat slings 1,0-10,0 t with C-link or D-links

– Two-sided secutex-Powerflex coating
– Optional fitting with an RFID transponder
– Loop reinforcement to protect from abrasion

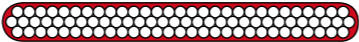### Powerflex P2 flat slings – flat sling with double protection

For rough working conditions
P2 flat slings made of hard-wearing material with loop reinforcement have an all-round secutex-Powerflex coating [1] and are thus particularly [1] resistant to wear and abrasion – which considerably increases their service life. Powerflex is a thin spray coating. Thanks to the special manufacturing procedure, „Powerflex" can penetrate deep into the fabric. Foreign matter and liquids can no longer penetrate the fabric and can be easily brushed off the surface of the sling.

Two-sided coating
The Powerflex P2 flat sling is completely enveloped and thus protected from abrasion all-round. Both sides of the flat sling can be used as the contact side. Dangerous mix-ups are thus a thing of the past, and the two-sided coating also prolongs the service life.

1 Powerflex-coating

Powerflex P2 flat slings with a C-link or two D-links

Versions with a C- or D-link are available for lifting in a noose. The C-link can be quickly hooked and unhooked. The safety catch [2] prevents the flat sling from slipping out unwanted and can be easily replaced in the event of damage. The robust D-links [3] are not only suitable for lifting procedures in a noose, but also fit into every crane hook. Both links have a guide channel which supports the entire width of the strap and allows for gliding with minimal wear.

2 C-link with safety catch and guide channel
3 D-link with guide channel

Nominal carrying capacity [kg]	Loop width [mm]	Loop length [mm]	L1 min. [m]	Strap width [mm]	Strap thickness [mm]	Approx. weight 1st m [kg]	Approx. weight per running m [kg]	Order numbers for standard lengths					
								2 m	3 m	4 m	5 m	6 m	8 m
1.000	30	300	1,0	30	9,1	0,4	0,3	S000002	S000003	S000004	S000005	S000006	S000007
2.000	35	300	1,0	60	9,5	1,0	0,6	S000008	S000009	S000010	S000001	S000011	S000012
3.000	50	400	1,3	90	9,9	1,3	0,8	S000013	S000014	S000015	S000016	S000017	S000018
4.000	65	400	1,3	120	10,9	1,8	1,1	S000019	S000020	S000021	S000022	S000023	S000024
5.000	80	500	1,5	150	10,9	2,4	1,4	S000025	S000026	S000027	S000028	S000029	S000030
6.000	70	700	1,9	180	11,1	3,0	1,7	S000031	S000032	S000033	S000034	S000035	S000036
8.000	90	800	2,2	240	11,1	4,3	2,3	-	S000037	S000038	S000039	S000040	S000041
10.000	160	1.000	2,6	300	11,5	7,2	2,8	-	S000042	S000043	S000044	S000045	S000046

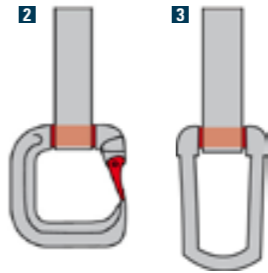**i** Special designs available on request. Manufactured according to DIN EN 1492-2.

Nominal carrying capacity [kg]	Loop width [mm]	Loop length [mm]	L1 min. [m]	Strap width [mm]	Strap thickness [mm]	Approx. weight 1st m [kg]	Approx. weight per running m [kg]	Order numbers for standard lengths					
								2 m	3 m	4 m	5 m	6 m	8 m
1.000	30	300	1,0	30	9,1	0,9	0,3	S000047	S000048	S000049	S000050	S000051	S000052
2.000	35	300	1,0	60	9,5	2,5	0,6	S000053	S000054	S000055	S000056	S000057	S000058
3.000	50	400	1,0	90	9,9	4,3	0,8	S000059	S000060	S000061	S000062	S000063	S000064
5.000	80	500	1,5	150	10,9	10,2	1,4	S000065	S000066	S000067	S000068	S000069	S000070

Nominal carrying capacity [kg]	L1 min. [m]	Strap width [mm]	Strap thickness [mm]	Approx. weight 1st m [kg]	Approx. weight per running m [kg]	Order numbers for standard lengths					
						2 m	3 m	4 m	5 m	6 m	8 m
1.000	1,0	30	9,1	1,0	0,3	S000071	S000072	S000073	S000074	S000075	S000076
2.000	1,0	60	9,5	2,0	0,6	S000077	S000078	S000079	S000080	S000081	S000082
3.000	1,0	90	9,9	3,7	0,8	S000083	S000084	S000085	S000086	S000087	S000088
4.000	1,2	120	10,9	5,4	1,1	S000089	S000090	S000091	S000092	S000093	S000094
5.000	1,5	150	10,9	8,7	1,4	S000095	S000096	S000097	S000098	S000099	S000100
6.000	1,8	180	11,1	14,8	1,7	S000101	S000102	S000103	S000104	S000105	S000106
8.000	2,2	240	11,1	22,8	2,3	-	S000107	S000108	S000109	S000110	S000111
10.000	2,4	300	11,1	34,0	2,8	-	S000112	S000113	S000114	S000115	S000116

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