

Polyester Webbing Slings

BPS型扁平吊装带

Flat Webbing Sling

扁平吊带是采用不同颜色的强力工业合成纤维，经精细编织机编制而成的纤维带。扁平吊带由无极环绕、平行排列的丝束组成闭合的承载芯。采用单股纤维丝线进行加捻，一股丝线的数量可达10万条以上，依靠此丝线起承载作用。可分为扁平环眼吊带和扁平环状吊带等。

扁平环眼吊装带的两侧各有一个吊环，吊环上缝有抗磨护套，中间部分几层织带缝合在一起；而扁平环状吊装带只是一个圆环。

适用范围：

广泛应用于机械、建筑安装、石油化工、国防施工、冶金、矿山、港口、码头、工地等场所，也常用于吊装精密仪器、表面光洁高度的物件等。

BPS扁平吊带特点：

1. 重量轻、使用方便。
2. 柔性好，不损伤被吊物体表面，易弯曲，操作性强。
3. 起重平稳、安全，在危险环境中不易产生火花。
4. 强力高，色彩鲜艳；承载面宽，可减少表面负荷的压力。
5. 耐腐蚀、耐磨性好，日常维护简单。
6. 使用寿命长，可增加抗磨护套，不易伤手。

1. It is finished by the weaving machine with different sewing methods.
2. Material: 100% high tensile polyester (PES).
3. Single ply or double ply.
4. The working load can be distinguished easily by the color and the width.
5. It is color coded according to DIN-EN1492-1, also it has capacity stripes on the sling (each stripe is equal to 1 ton capacity).
6. It can offer wide and smooth load surface to the lifted object.
7. It has high protection against the abrasion and damage. To avoid being damaged by the sharp objects, it can also be used together with proper protective sleeve.
8. Safety factor: 4:1, 5:1, 6:1, 7:1, 8:1 is available.
9. Temperature: -40°C to 100°C.

BPS型扁平吊装带参数：

SPFCIFICATION

BPS Webbing Sling's lifting method and maximum Safety Working Load parameter.

型号 Model	载荷 Capacity (Ton)	宽度 WIDTH (mm)	一根吊带承重限度 Working load limit with 1 webbing sling					两根吊带承重限度 Working load limit with 2 webbing sling			
			垂直吊升 Straight	栓结吊升 Choked	吊篮式 Basket	不同角度的吊升 Lift in different angle		垂直吊升 Straight	栓结吊升 Choked		
						7' < b < 45°	7' < b < 60°			B < 45°	B < 45°
						100%	80%				
BPS-05	0.5	1/25	500	400	1000	700	500	700	560		
BPS-10	1	25/30	1000	800	2000	1400	1000	1400	1120		
BPS-15	1.5	30/50	1500	1200	3000	2100	1500	2100	1680		
BPS-20	2	50/60	2000	1600	4000	2800	2000	2800	2240		
BPS-25	2.5	60/70	2500	2000	5000	3500	2500	3500	2800		
BPS-30	3	75/90	3000	2400	6000	4200	3000	4200	3360		
BPS-40	4	100/120	4000	3200	8000	5600	4000	5600	4480		
BPS-50	5	125/140	5000	4000	10000	7000	5000	7000	5600		
BPS-60	6	150	6000	4800	12000	8400	6000	8400	6720		
BPS-80	8	200	8000	6400	16000	11200	8000	11200	8960		
BPS-100	10	250	10000	8000	20000	14000	10000	14000	11200		
BPS-120	12	300	12000	9600	24000	16800	12000	16800	13440		



Model: BPS

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BPS-B型扁平吊装带

Webbing Sling Single Or Double Ply With

Model: BPS-B

- 1.由不同缝制方法的织机完成。
- 2.材料：100%高拉伸聚酯（PES）。
- 3.单层或双层。
- 4.工作负荷可以通过颜色和宽度轻松区分。
- 5.根据DIN-EN1492-1进行颜色编码，吊带上有承载力条纹（每个条纹等于1吨承载力）。
- 6.可以为抬起的物体提供宽而平滑的承载面。
- 7.具有很高的防磨损和防损性能。为避免被尖锐物体损坏，它也可以与适当的保护套一起使用。
- 8.安全系数：4:1, 5:1, 6:1, 7:1, 8:1。
- 9.温度：-40°C至100°C



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6. It can offer wide and smooth load surface to the lifted object.
7. It has high protection against the abrasion and damage. To avoid being damaged by the sharp objects, it can also be used together with proper protective sleeve.
8. Safety factor :4:1,5:1, 6:1,7:1,8:1 is available.
9. Temperature: -40°C to 100°C

BPS-B型扁平吊装带参数：

SPFCIFICATION

BPS-B Webbing Sling's lifting method and maximum Safety Working Load parameter.

型号 Model	载荷 Capacity (Ton)	宽度 WIDTH (mm)	一根吊带承重量度 Working load limit with 1 webbing sling					两根吊带承重量度 Working load limit with 2 webbing sling			
			垂直吊升 Straight	栓结吊升 Choked	吊篮式 Basket	不同角度的吊升 Lift in different angle		垂直吊升 Straight	栓结吊升 Choked	垂直吊升 Straight	栓结吊升 Choked
						7° <b < 45°	7° <b < 60°				
						B < 45°	B < 45°				
单层Single Ply			100%	80%	200%	140%	100%	140%	112%	100%	80%
BPS-10B	1	25/30	1000	800	2000	1400	1000	1400	1120	1000	800
BPS-20B	2	50/60	2000	1600	4000	2800	2000	2800	2240	2000	1600
BPS-30B	3	75/90	3000	2400	6000	4200	3000	4200	3360	3000	2400
BPS-40B	4	100/120	4000	3200	8000	5600	4000	5600	4480	4000	3200
BPS-50B	5	125/140	5000	4000	10000	7000	5000	7000	5600	5000	4000
BPS-60B	6	150	6000	4800	12000	8400	6000	8400	6720	6000	4800
BPS-80B	8	200	8000	6400	16000	11200	8000	11200	8960	8000	6400
BPS-100B	10	250	10000	8000	20000	14000	10000	14000	11200	10000	8000
BPS-120B	12	300	12000	9600	24000	16800	12000	16800	13440	12000	9600
双层Double Ply											
BPS-20B	2	25	2000	1600	4000	2800	2000	2800	2240	2000	1600
BPS-40B	4	50	4000	3200	8000	5600	4000	5600	4480	4000	3200
BPS-60B	6	75	6000	4800	12000	8400	6000	8400	6720	6000	4800
BPS-80B	8	100	8000	6400	16000	11200	8000	11200	8960	8000	6400
BPS-100B	10	125	10000	8000	20000	14000	10000	14000	11200	10000	8000
BPS-120B	12	150	12000	9600	24000	16800	12000	16800	13440	12000	9600