



FLAT WEBBING SLINGS

Technical information:

Our most popular sling type – Available Up To 24 T , our standard flat slings come in simplex (1 layer) , duplex (2 layer) , triplex (3 layer) and Quad (4 layer) forms and offer solutions to most lifting problems.

Woven from high tenacity polyester yarn, these slings feature low weight, flexibility of use and ease of handling.

They give significant improvements in safety and costs in comparison to other lifting equipment.

- Available In Safety Factor 7 : 1
- Manufactured Acc. to EN 1492-1
- Mill Test Certificate





CAPACITY CHART in KGS for FLAT WEBBING SLINGS

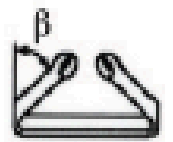
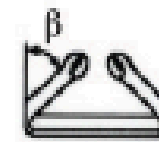
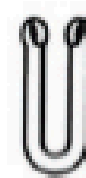
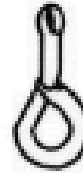
M=1

M=0.8

M=2

M=1.4

M=1



Straight Lift= 100%

Choker Lift=80%

Basket lift=200%

At Angle Beta= 140%

At Angle Beta= 100%

Colour Code

1-PLY

2-PLY

1-PLY

2-PLY

1-PLY

2-PLY

1-PLY

2-PLY

1-PLY

2-PLY

Vilote

500

1000

400

800

1000

2000

700

1400

500

1000

Green

1000

2000

800

1600

2000

4000

1600

2800

1000

2000

Yellow

1500

3000

1200

2400

3000

6000

2100

4200

1500

3000

Grey

2000

4000

1600

3200

4000

8000

2800

5600

2000

4000

Red

2500

5000

2000

4000

5000

10000

3500

7000

2500

5000

Brown

3000

6000

2400

4800

6000

12000

4200

8400

3000

6000

Blue

4000

8000

3200

6400

8000

16000

5600

11200

4000

8000

orange

5000

10000

4000

8000

10000

20000

7000

14000

5000

10000

orange

6000

12000

4800

9600

12000

24000

8400

16800

6000

12000

orange

7500

15000

6000

12000

15000

30000

10500

21000

7500

15000

CAPACITY CHART in KGS for FLAT WEBBING SLINGS

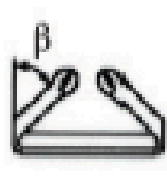
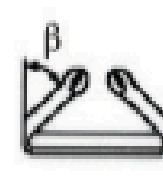
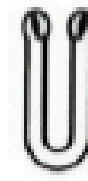
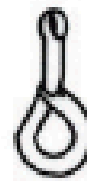
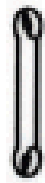
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Straight Lift=100%

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At Angle Beta=140%

At Angle Beta=100%

Colour Code

3-PLY

4-PLY

3-PLY

4-PLY

3-PLY

4-PLY

3-PLY

4-PLY

3-PLY

4-PLY

Vilote

1500

2000

1200

1600

3000

4000

2100

2800

1500

2000

Green

3000

4000

2400

3200

6000

8000

4200

5600

3000

4000

Yellow

4500

6000

3600

4800

9000

12000

6300

8400

4500

6000

Grey

6000

8000

4800

6400

12000

16000

8400

11200

6000

8000

Red

7500

10000

6000

8000

15000

20000

10500

14000

7500

10000

Brown

9000

12000

7200

9600

18000

24000

12600

16800

9000

12000

Blue

12000

16000

9600

12800

24000

32000

16800

22400

12000

16000

orange

15000

20000

12000

16000

30000

40000

21000

28000

15000

20000

orange

18000

24000

14400

19200

36000

48000

25200

33600

18000

24000

orange

22500

30000

18000

24000

45000

60000

31500

42000

22500

30000