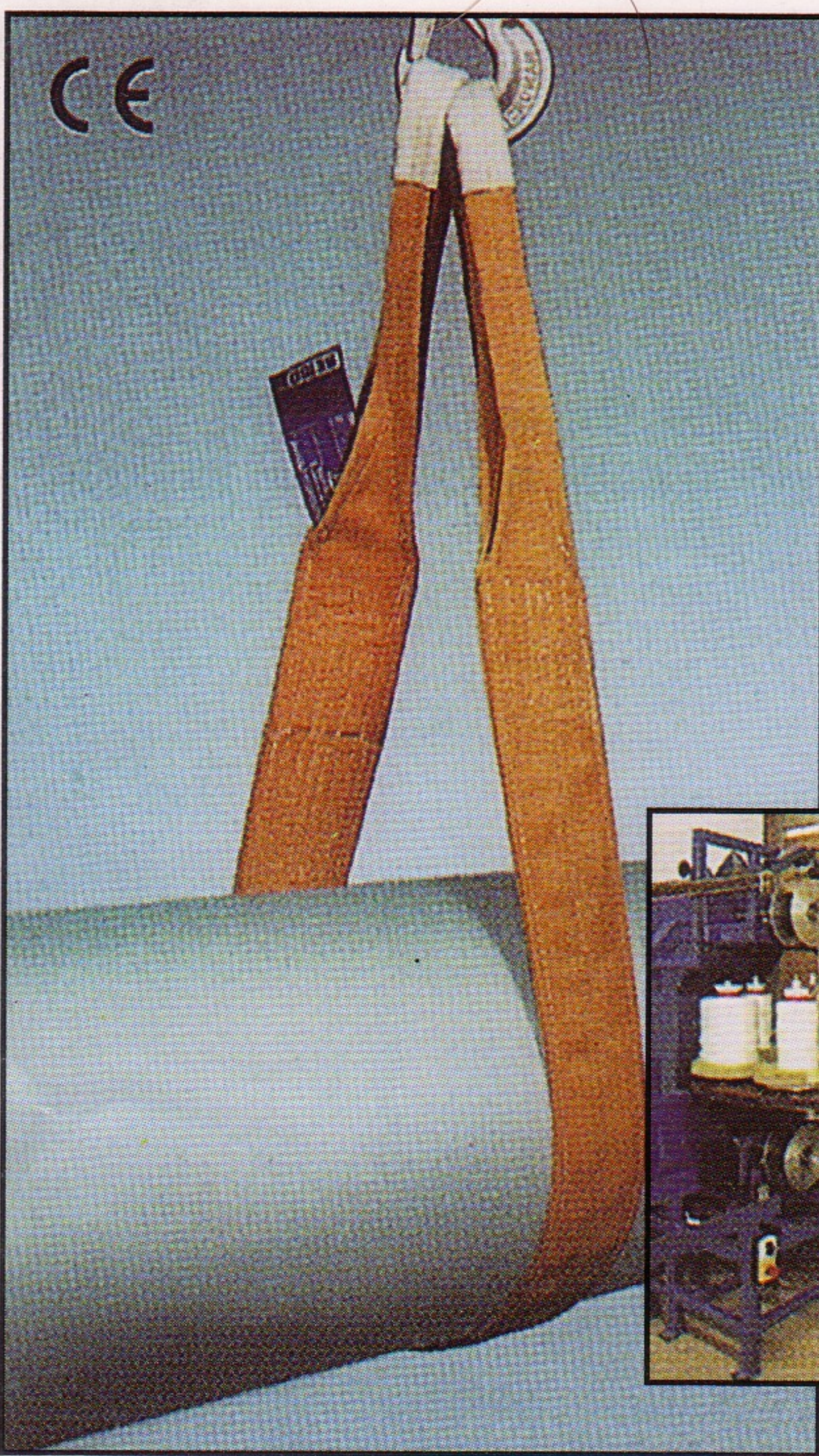


Technotex® SE-1 polyester webbing slings



Type

- Double ply polyester webbing sling with reinforced lifting eyes.

Technical specifications

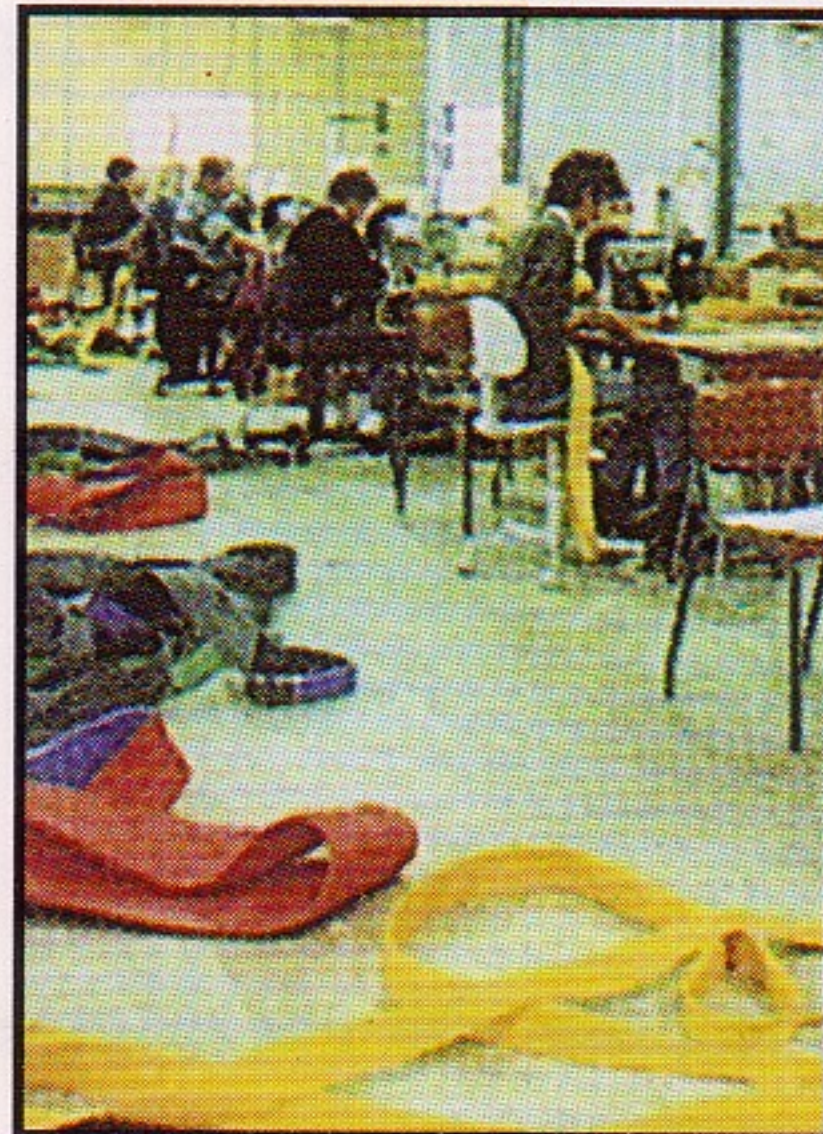
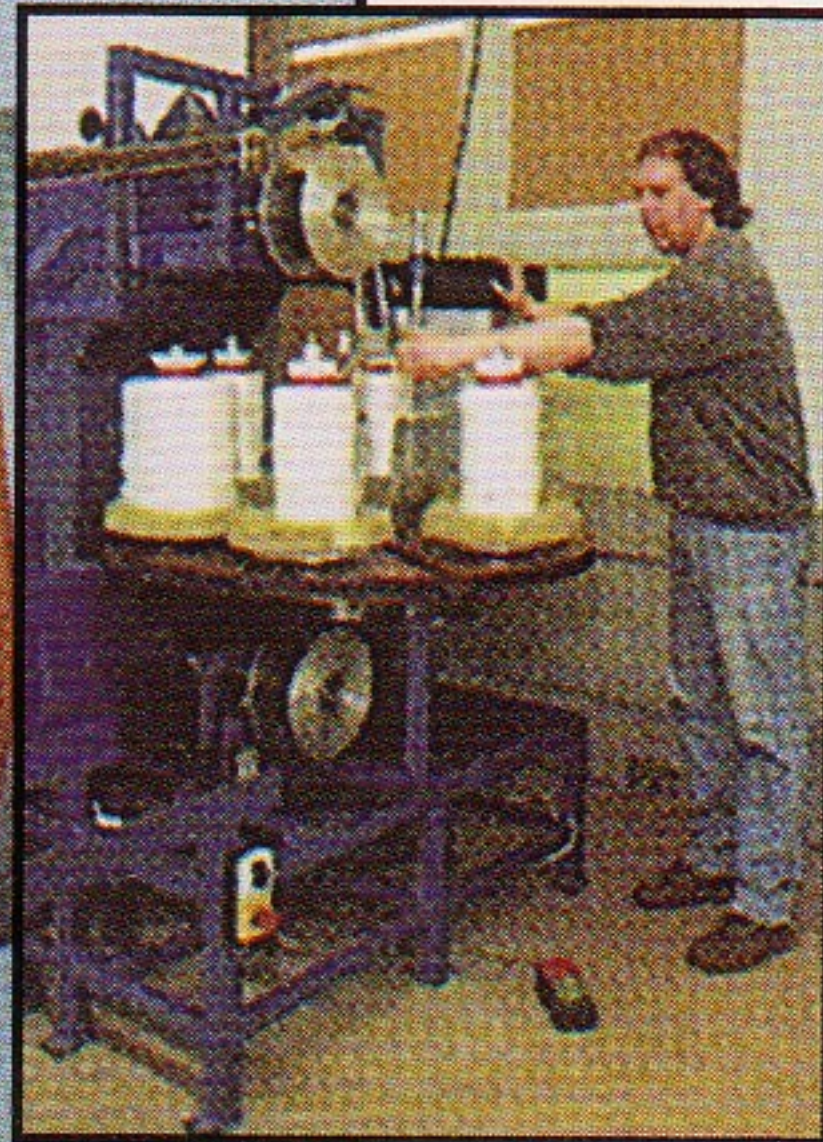
- Colourcoded according to DIN-EN 1492-1.
- Each 25 mm webbing width is equal to 1 tonne capacity.

Characteristics

- Low elongation.

Norms

- According to Machine Directive 89/392/EC.



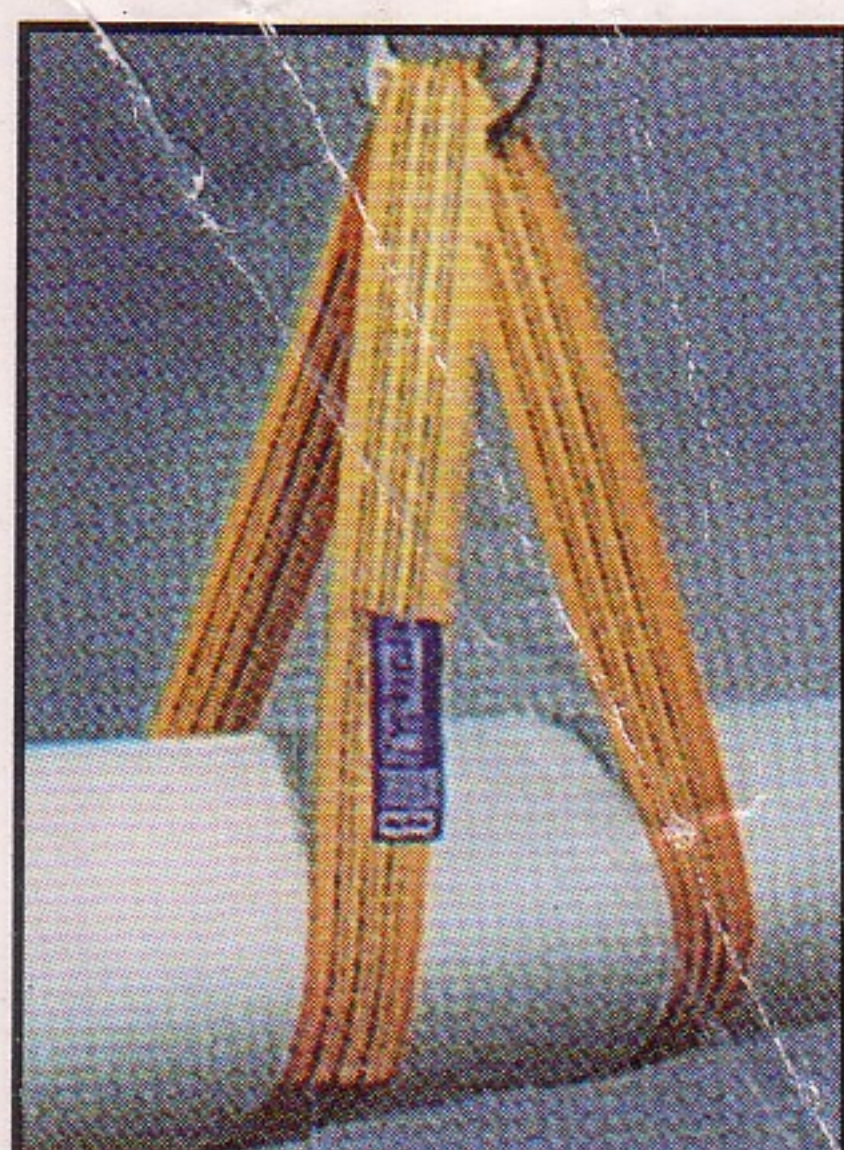
Technotex® is one of the leading manufacturers of webbing slings, roundslings and cargo-lashings, for use in industry as well as for civil engineering and shipping.

All Technotex® slings are subject to rigorous quality control at all levels of production from yarn to final assembly. This is an essential factor in the production of high quality slings ensuring high strength, reliability and consistent performance.

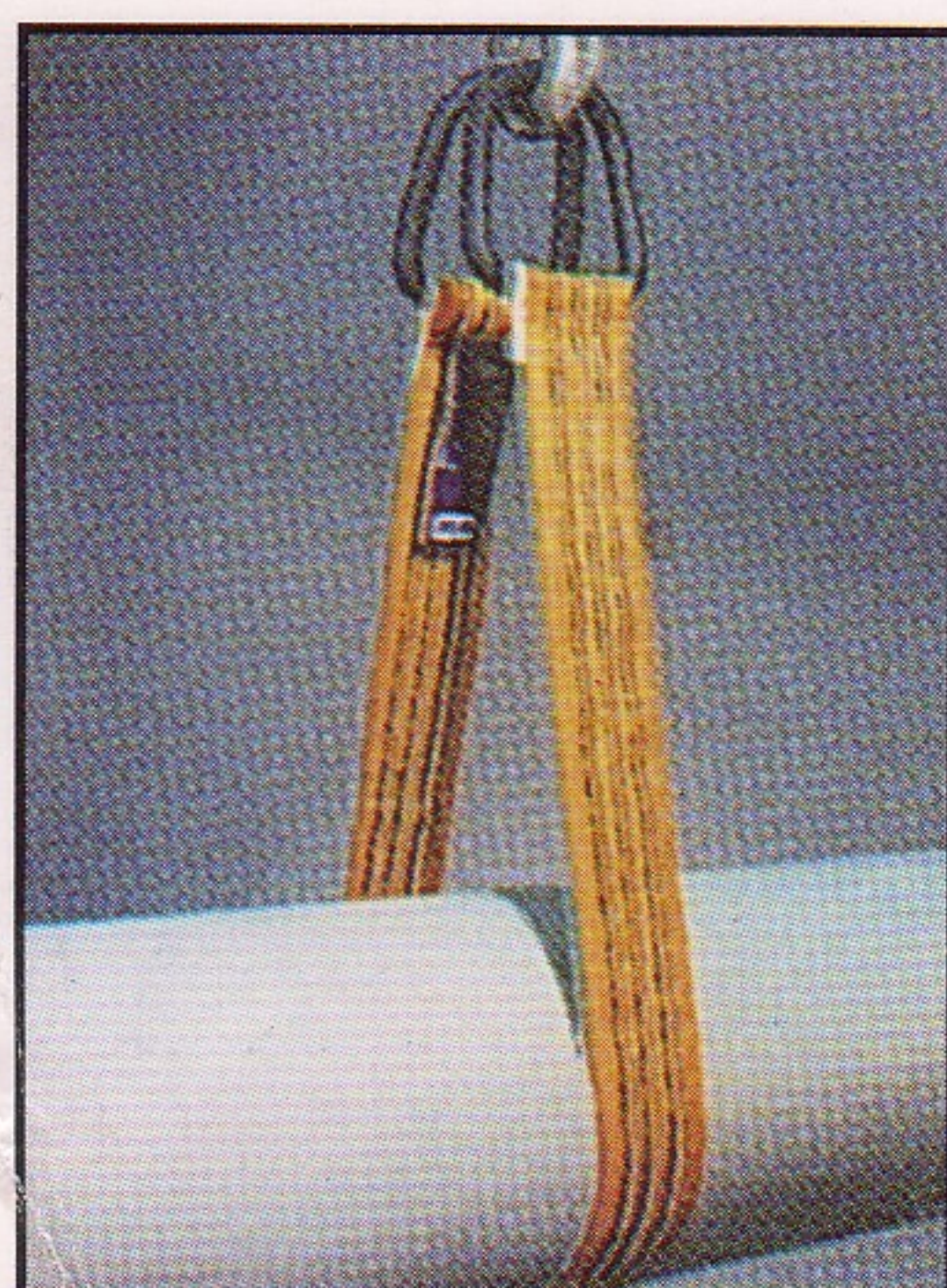
◀ Production facility in Holland / S'pore / U.K.

webbing width (mm)	Colourcoded according to DIN-EN 1492-1	Working Load Limits with 1 webbing sling					Working Load Limits with 2 webbing slings			
		straight lift	choked lift	β			straight lift up to 45°	choked lift up to 45°	straight lift 45° - 60°	choked lift 45° - 60°
				0° - 7°	7° - 45°	45° - 60°				
		1,0	0,8	2,0	1,4	1,0	1,4	1,12	1,0	0,8
25	WLL 1 t	1.000	800	2.000	1.400	1.000	1.400	1.120	1.000	800
50	WLL 2 t	2.000	1.600	4.000	2.800	2.000	2.800	2.240	2.000	1.600
75	WLL 3 t	3.000	2.400	6.000	4.200	3.000	4.200	3.360	3.000	2.400
100	WLL 4 t	4.000	3.200	8.000	5.600	4.000	5.600	4.480	4.000	3.200
125	WLL 5 t	5.000	4.000	10.000	7.000	5.000	7.000	5.600	5.000	4.000
150	WLL 6 t	6.000	4.800	12.000	8.400	6.000	8.400	6.720	6.000	4.800
200	WLL 8 t	8.000	6.400	16.000	11.200	8.000	5.600	8.960	8.000	6.400
250	WLL 10 t	10.000	8.000	20.000	14.000	10.000	7.000	11.200	10.000	8.000
300	WLL 12 t	12.000	9.600	24.000	16.800	12.000	16.800	13.440	12.000	9.600
300/3	WLL 15 t	15.000	12.000	30.000	21.000	15.000	21.000	16.800	15.000	13.500
300/4	WLL 20 t	20.000	16.000	40.000	28.000	20.000	28.000	22.400	20.000	16.000

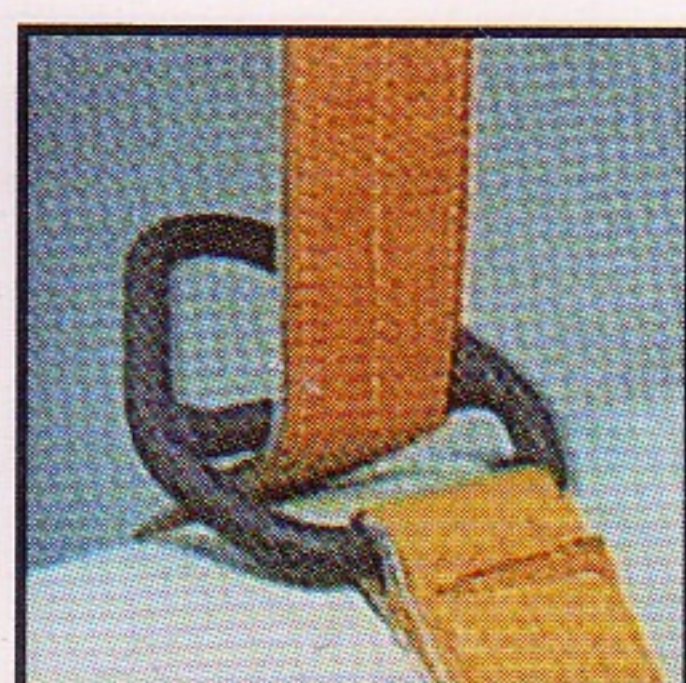
TECHNOTEX® SPECIAL WEBSLINGS AND CARGO-LASHINGS



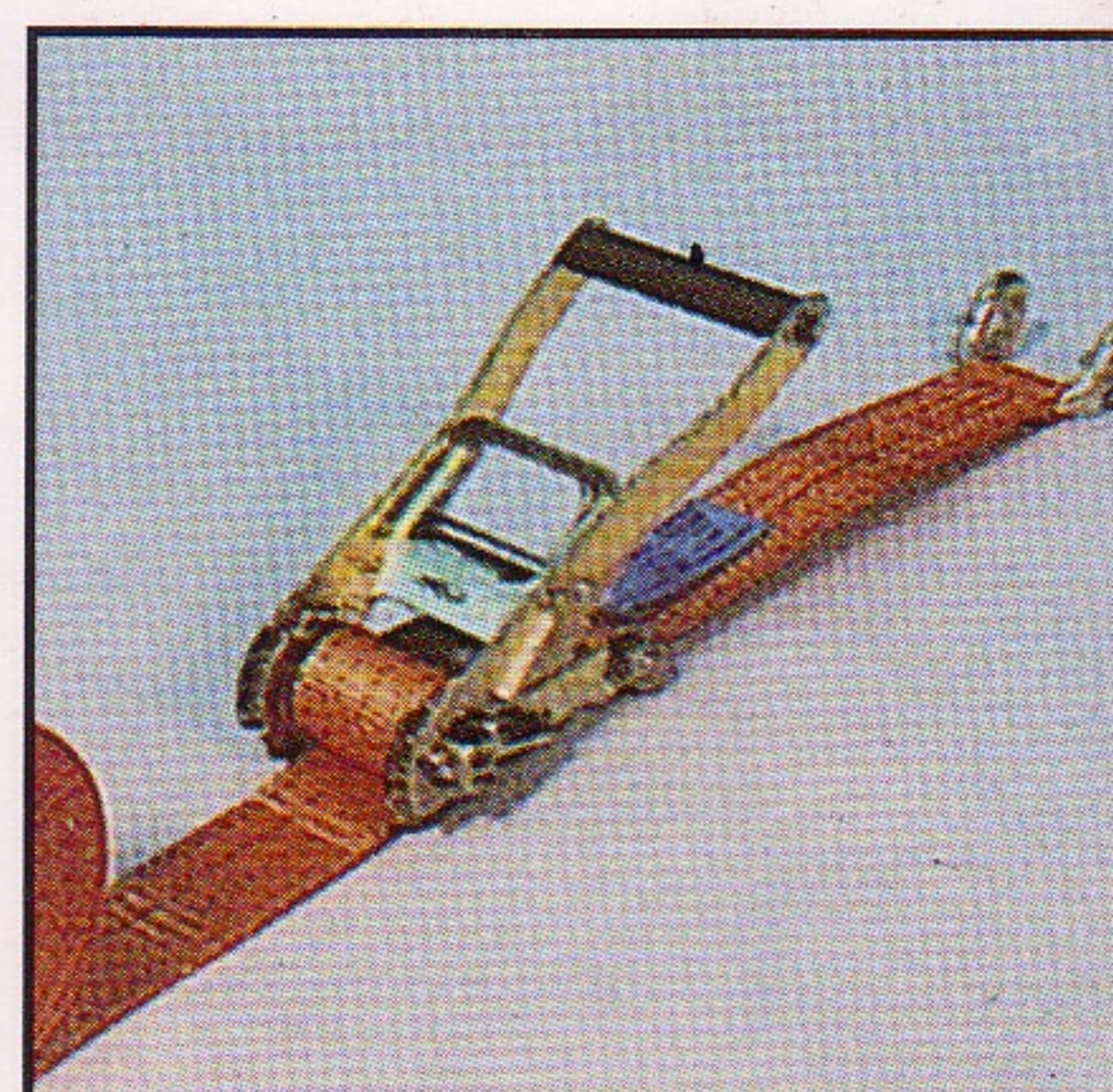
▲ Technotex S-2 endless webbing



◀ Technotex S-4 Webbing with metallic end fittings



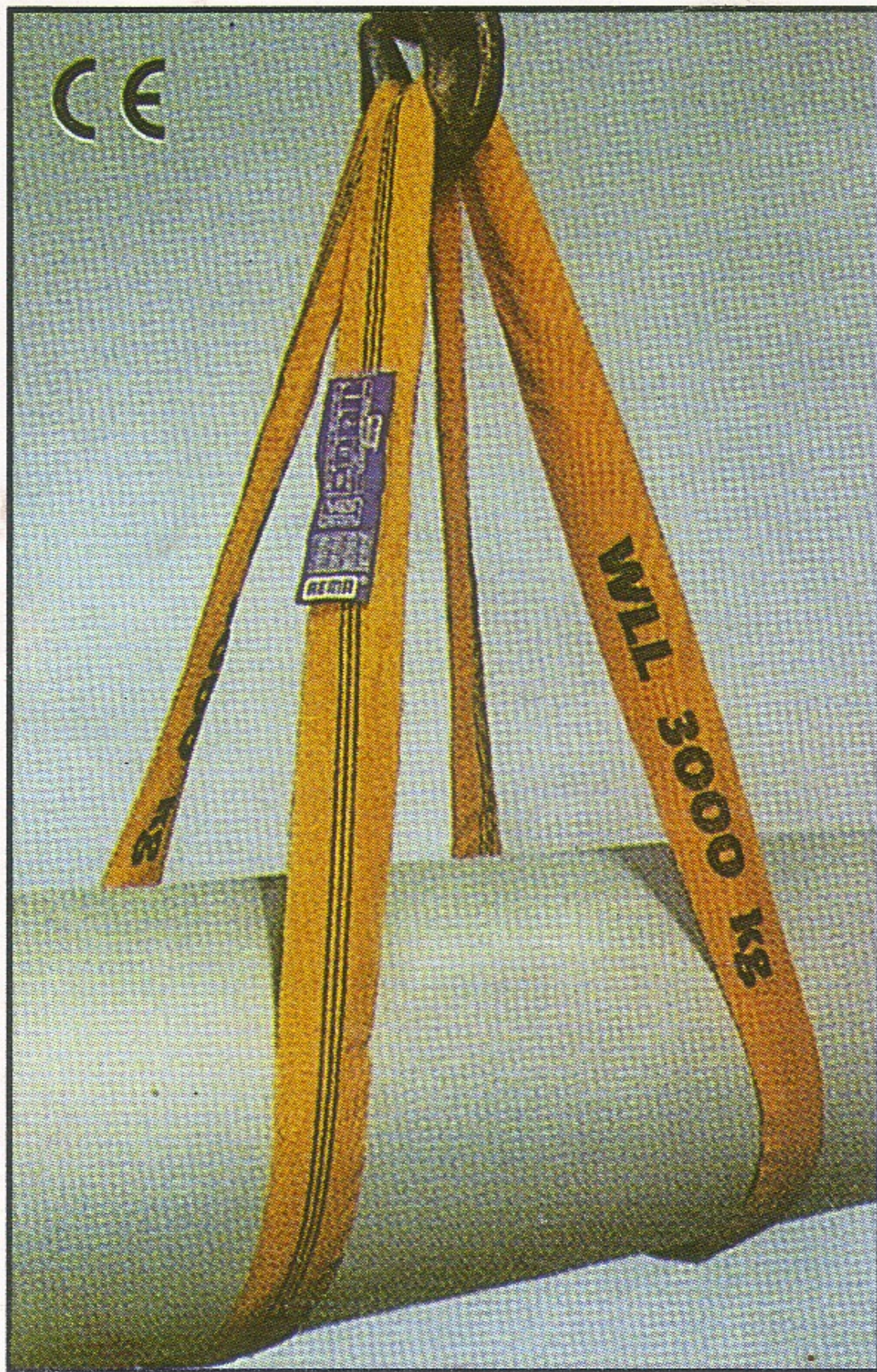
▲ Technotex S-3 choker webbing with metallic end fittings



◀ Full range of cargo-lashings



Technotex® SE-5 polyester roundslings



Type

- Polyester roundsling with two ply woven heavy-duty sleeve.

Technical specifications

- Colourcoded according to DIN-EN 1492-2.
- Capacity stripes; each stripe is equal to 1 tonne capacity.
- The safe working load is clearly and continuously printed on the sleeve.
- Extra strong PU-impregnated webbing of the sleeve, which does not allow dirt to enter.

Characteristics

- Low elongation.

Norms

- According to Machine Directive 89/392/EC.

type	Colourcoded according to DIN-EN 1492-2	Working Load Limits with 1 roundsling								Working Load Limits with 2 roundslings			
		straight lift	choked lift	0° - 7°	β				straight lift up to 45°	choked lift up to 45°	straight lift 45° - 60°	choked lift 45° - 60°	
					7° - 45°	45° - 60°	up to 45°	45° - 60°					
		1,0	0,8	2,0	1,4	1,0	1,4	1,12	1,0	0,8	1,0	0,8	
SE-5 10	WLL 1 t	1.000	800	2.000	1.400	1.000	700	500	1.400	1.120	1.000	800	
SE-5 20	WLL 2 t	2.000	1.600	4.000	2.800	2.000	1.400	1.000	2.800	2.240	2.000	1.600	
SE-5 30	WLL 3 t	3.000	2.400	6.000	4.200	3.000	2.100	1.500	4.200	3.360	3.000	2.400	
SE-5 40	WLL 4 t	4.000	3.200	8.000	5.600	4.000	2.800	2.000	5.600	4.480	4.000	3.200	
SE-5 50	WLL 5 t	5.000	4.000	10.000	7.000	5.000	3.500	2.500	7.000	5.600	5.000	4.000	
SE-5 60	WLL 6 t	6.000	4.800	12.000	8.400	6.000	4.200	3.000	8.400	6.720	6.000	4.800	
SE-5 80	WLL 8 t	8.000	6.400	16.000	11.200	8.000	5.600	4.000	11.200	8.960	8.000	6.400	
SE-5 100	WLL 10 t	10.000	8.000	20.000	14.000	10.000	7.000	5.000	14.000	11.200	10.000	8.000	

CAUTIONS

- Do not exceed Working Load Limit.
- Prevent shock-loading.
- When selecting a sling it is very important to consider the angles at which the sling will be used.
- Slings are subject to cutting when lifting items with sharp edges. In this case always use wear sleeves.
- Do not use a damaged sling.
- Never make knots in a sling.
- Never drag a sling from underneath a load that is resting on it.
- Chemical active environments can effect the strength of slings.
- Operating temperature range: -40°C to + 100°C.
- Inspect slings weekly or more frequently depending on sling use.
- Always store slings in a cool dry and dark place when they are not in use for prolonged periods.
- Always read and understand the operating instructions before use.