Hermes Trading s.r.o.

Hermes Trading is a company concentrated to trading and servicing of webbing and lifting materials and plastic plugs into metallurgical and construction companies.

Succesful cooperation: Železiarne Podbrezova a.s., Třinecké Železárny, Ferona, System Steel, Ened Steel

Products produced according to ISO4878, EN 1492-1:2000



Products

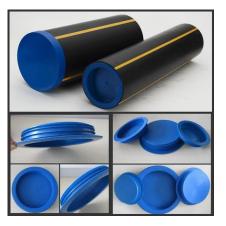
1)Tube plugs

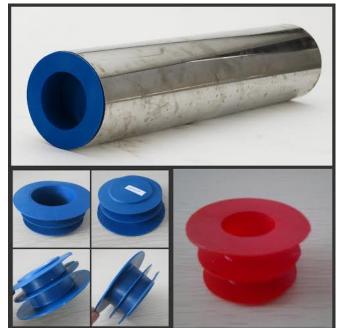
PE plugs produced according to customers needs.











2) Webbing and lifting slings

Main advantage

- surface protection by handling
- softness, flexibility
- insulation properties
- low weight in accordance to lifting capacity
- easy manipulation
- long endurance by correct handling
- easy maintenance with usual abstergent
- elongation max. 5%

PRACTICAL USE

- Webbing slings have a good resistance against most of mineral acids and have low resistance against alkalis.
- Webbing slings are suitable for using in temperature scale from -40 °C to +100°C.
- Using by low temperatures can cause ice creation, which is good abrasive and cutting element. The ice creation may lead to internal defect on the slings. Ice also decreases elasticity and in extreme cases the sling is useless.

CHARACTERISTICS

Webbing slings have thanks to excellent use properties wide practical application in many branches of industry.

- material 100% polyester (PES)
- safety factor 7:1
- according to European standards STN EN 1492-1

Endless webbing slings (Round slings)

Produced according to STN EN1492-1, 100% PES Lifting capacity up to 30t Standard length up to 20m Possibility to produce slings according to customers needs



TS-R01 Round Sling(Single Ply Sleeve)

			L	:(M)	S.F 7:1
ltem No.	WLL(kg)	Dia(mm)	MIN	Max	KG/M
TS-R01-01	1000	19	0.5	100	0.35
TS -R01-02	2000	25	0.5	100	0.52
TS -R01-03	3000	28	0.5	100	0.74
TS -R01-04	4000	32	1.0	100	0.91
TS -R01-05	5000	36	1.0	100	1.29
TS -R01-06	6000	38	1.0	100	1.39
TS -R01-08	8000	43	1.0	100	1.75
TS -R01-10	10000	48	2.0	100	2.28
TS -R01-12	12000	53	2.0	100	2.87
TS -R01-15	15000	60	2.0	100	3.47
TS -R01-20	20000	70	2.5	100	5.44
TS -R01-25	25000	79	2.5	100	6.82
TS -R01-30	30000	86	2.5	100	10.8
TS -R01-40	40000	108	2.5	100	14.2
TS -R01-50	50000	123	2.5	100	16.3
TS -R01-60	60000	131	4.0	100	20.2
TS -R01-80	80000	146	4.0	100	25.9
TS -R01-100	100000	157	4.0	100	30.3
TS -R01-120	120000	178	5.0	100	41.2
TS -R01-150	150000	252	5.0	100	54.1
TS -R01-200	200000	330	5.0	100	74.6



Flat (Eye to eye) webbing slings

Produced according to STN EN1492-1, 100% PES Lifting capacity up to 30t Standard length up to 20m Possibility to produce slings according to customers needs

TS-W01 EYE-EYE WEBBING SLING(Single Ply)

Length:

Length:L

			Width	:(mm)		L:(m)
Item No.	WLL(kg)	5:1	6:1	7:1	8:1	Min	Max
TS -W01-01	1000	50	50	60	60	1.0	100
TS -W01-02	2000	100	100	120	120	1.0	100
TS -W01-03	3000	150	150	180	180	1.0	100
TS -W01-04	4000	200	200	240	240	2.0	100
TS -W01-05	5000	250	250	300	300	3.0	100
TS -W01-06	6000	300	300	300	300	3.0	100

TS-W02 EYE-EYE WEBBING SLING(Double Plv)

		Width:(mm)				L:(m)	
Item No.	WLL(kg)	5:1	6:1	7:1	8:1	Min	Max
TS-W02-01	1000	25	25/38	30/50	38/50	0.5	100
TS-W02-02	2000	50	50	60	60	0.5	100
TS-W02-03	3000	75	75	90	90	1.0	100
TS-W02-04	4000	100	100	120	120	1.0	100
TS-W02-05	5000	125	125	150	150	1.5	100
TS-W02-06	6000	150	150	180	180	2.0	100
TS-W02-08	8000	200	200	240	240	2.0	100
TS-W02-10	10000	250	250	300	300	3.0	100
TS-W02-12	12000	300	300	300	300	3.0	100

EYE TYPE FOR WEBBING SLING



TYPE 1 TS EYE 01







TYPE 2 TS EYE 02



TYPE 4 TS EYE 04

Webbing slings with steel eyes

- woven, double layer with steel eyes
- produced according to STN EN1492-1, 100% PES
- lifting capacity up to 10t
- standard length up to 20m
- labelling according to customer design



			WLL Limit for different type of fixing				
Marking	Colour	WLL	Vertical	Knot	Basket	Basket	Basket
	Code	[t]				<7° a<45°	45° a<60°
			M=1.0	M=0.8	M=2.0	M=1.4	M=1.0
PP2K 010	Violet	1.0	1.0	0.8	2.0	1.4.	1.0
PP2K 020	Green	2.0	2.0	1.6.	4.0	2.8.	2.0
PP2K 030	Yellow	3.0	3.0	2.4.	6.0	4.2.	3.0
PP2K 040	Grey	4.0	4.0	3.2.	8.0	5.6.	4.0
PP2K 050	Red	5.0	5.0	4.0	10.0	7.0	5.0
PP2K 060	Brown	6.0	6.0	4.8.	12.0	8.4.	6.0
PP2K 080	Blue	8.0	8.0	6.4.	16.0	11.2.	8.0
PP2K 010	Orange	10.0	10.0	8.0	20.0	14.0	10.0

Accessories Sling

TS-A01

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	Item No.	WLL(kg)	Lifting Rigging Wll(kg)	Shackkle WLL(kg)	Lifting Sling Type Item No.	Hook wll (kg)
1	TS-A01-01	2000	2000	2000	TS-W01/TS-R03	2000
	TS-A01-02	3000	3000	3000	TS-W01/TS-R03	3000
	TS-A01-03	4000	4000	4000	TS-W01/TS-R03	4000
	TS-A0104	5000	5000	5000	TS-W01/TS-R03	5000
	TS-A01-05	6000	6000	6000	TS-W01/TS-R03	6000
1	TS-A01-06	8000	8000	8000	TS-W01/TS-R03	8000
1	TS-A0107	10000	10000	10000	TS-W01/TS-R03	10000

TS-A02

	Item No.	WLL(kg)	Lifting Rigging Wll(kg)	Shackkle WLL(kg)	Lifting Sling Type Item No.	Hook wll (kg)
	TS-A02-01	2000	2000	1000	TS-W01/TS-R03	1000
	TS-A02-02	3000	3000	1000	TS-W01/TS-R03	1000
	TS-A02-03	4000	4000	2000	TS-W01/TS-R03	2000
	TS-A02-04	5000	5000	2000	TS-W01/TS-R03	2000
7	TS-A02-05	6000	6000	2000	TS-W01/TS-R03	2000
O	TS-A02-06	8000	8000	3000	TS-W01/TS-R03	3000
	TS-A02-07	10000	10000	4000	TS-W01/TS-R03	4000

TS-A03

ř.	Item No.	WLL(kg)	Lifting Rigging Wll(kg)	Shackkle WLL(kg)	Lifting Sling Type Item No.	Hook wil (kg)
5	TS-A03-01	2000	2000	1000	TS-W01/TS-R03	1000
N I	TS-A03-02	3000	3000	1000	TS-W01/TS-R03	1000
	TS-A03-03	4000	4000	2000	TS-W01/TS-R03	2000
11	TS-A03-04	5000	5000	2000	TS-W01/TS-R03	2000
8	TS-A03-05	6000	6000	2000	TS-W01/TS-R03	2000
	TS-A03-06	8000	8000	3000	TS-W01/TS-R03	3000
-	TS-A03-07	10000	10000	4000	TS-W01/TS-R03	4000

TS-A04

0	Item No.	WLL(kg)	Lifting Rigging Wll(kg)	Shackkle WLL(kg)	Lifting Sling Type Item No.	Hook wll (kg)
R	TS-A04-01	2000	2000	1000	TS-W01/TS-R03	1000
	TS-A04-02	3000	3000	1000	TS-W01/TS-R03	1000
1	TS-A04-03	4000	4000	1000	TS-W01/TS-R03	1000
17	TS-A04-04	5000	5000	2000	TS-W01/TS-R03	2000
00	TS-A04-05	6000	6000	2000	TS-W01/TS-R03	2000
Needleen	TS-A04-06	8000	8000	2000	TS-W01/TS-R03	2000
	TS-A04-07	10000	10000	10000	TS-W01/TS-R03	10000

TS-A05

Item No.	WLL(kg)	Lifting Rigging WII(kg)	Width(mm)	Lifting Sling Type Item No.
TS-A05-01	1000	1000	38	TS-W01/TS-R03
TS-A05-02	2000	2000	50	TS-W01/TS-R03
TS-A05-03	3000	3000	75	TS-W01/TS-R03
TS-A05-04	4000	4000	100	TS-W01/TS-R03
TS-A05-05	5000	5000	100	TS-W01/TS-R03
TS-A05-06	6000	6000	100	TS-W01/TS-R03
TS-A05-07	8000	8000	100	TS-W01/TS-R03
TS-A05-08	10000	10000	125	TS-W01/TS-R03





TS-A11

TS-A12





TS-A15

TS-A16



TS-A18









Ratchet Lashing

B.S.B.S: BREAKING STRENGTH BEFORE SEWING A.S.B.S: BREAKING STRENGTH AFTER SEWIN M.B.S: MINIMUM BREAKING STRENGTH L.C: LOADING CAPACITY

TS-L01

	ltem No.	M.B.S(kg)	Width(mm)	L.C(daN)
	TS-L01-01	800	25	400
	TS-L01-02	1000	25	500
	TS-L01-03	1500	28	750
	TS-L01-04	2000	35	1000
a se	TS-L01-05	2500	35	1250
	TS-L01-06	3000	38	1500
	TS-L01-07	2000	50	1000
	TS-L01-08	3000	50	1500
	TS-L01-09	3500	50	1750
	TS-L01-10	4000	50	2000
	TS-L01-11	5000	50	2500
	TS-L01-12	7000	75	3500
	TS-L01-13	8000	75	4000
	TS-L01-14	10000	75	5000

TS-L02

Ite	m No.	M.B.S(kg)	Width(mm)	L.C(daN)
TS	-L02-01	1500	28	750
TS	-L02-02	2000	35	1000
TS	-L02-03	2500	35	1250
TS	-L02-04	3000	38	1500
TS-	-L02-05	2000	50	1000
TS	-L02-06	3000	50	1500
TS	-L02-07	3500	50	1750
TS	-L02-08	4000	50	2000
TS-	-L02-09	5000	50	2500
TS	-L02-10	7000	75	3500
TS	-L02-11	8000	75	4000
TS	-L02-12	10000	75	5000

TS-L03

	Item No.	M.B.S(kg)	Width(mm)	L.C(daN)
	TS-L3-01	800	25	400
09	TS-L03-02	1000	25	500
J	TS-L03-03	1500	28	750
	TS-L03-04	2000	35	1000

TS-L04

8000	Item No.	M.B.S(kg)	Width(mm)	L.C(daN)
	TS-L04-01	800	25	400
	TS-L04-02	1000	25	500
	TS-L04-03	1500	28	750
	TS-L04-04	2000	35	1000
Saster C	TS-L04-05	2500	35	1250
Contraction of the	TS-L04-06	3000	38	1500
	TS-L04-07	2000	50	1000
	TS-L04-08	3000	50	1500
	TS-L04-09	3500	50	1750
	TS-L04-10	4000	50	2000
	TS-L04-11	5000	50	2500
	TS-L04-12	7000	75	3500
	TS-L04-13	8000	75	4000
	TS-L04-14	10000	75	5000

TS-L05 Ergo type buckle

O.	Item No.	M.B.S(kg)	Width(mm)	L.C(daN)
-	TS-L05-01	3500	50	1750
and the second	TS-L05-02	4000	50	2000
	TS-L05-03	5000	50	2500

TS-L06 Ergo type buckle

	Item No.	M.B.S(kg)	Width(mm)	L.C(daN)
-	TS-L06-01	3500	50	1750
	TS-L06-02	4000	50	2000
	TS-L06-03	5000	50	2500

TS-L07 Long hand buckle

 Item No.	M.B.S(kg)	Width(mm)	L.C(daN)
TS-L07-01	3500	50	1750
TS-L07-02	4000	50	2000
TS-L07-03	5000	50	2500

TS-L08 Long hand buckle

- Ho	Item No.	M.B.S(kg)	Width(mm)	L.C(daN)
	TS-L08-01	3500	50	1750
y	TS-L08-02	4000	50	2000
	TS-L08-03	5000	50	2500

Strapping

TS-L51 Polyester Strapping

an inclusion of the local data	Item No.	B.S.B.S(KG)	Width(mm)	Length:M/R
	TS-L51-01	1000	25	500
	TS-L51-02	1600	32	250
	TS-L51-03	2000	32	250
	TS-L51-04	3500	38	200
	TS-L51-05	3500	40	200
	TS-L51-06	4250	41.7	200
	TS-L51-07	5000	50	200
	TS-L51-08	7500	50	100
-	TS-L51-09	10000	75	100

TS-L52 Composite Strapping

	tem No.	B.S.B.S(KG)	Width(mm)	Length:M/R
Т	S-L52-01	770	9	1500
Т	S-L52-02	1050	13	1100
т	S-L52-03	1260	16	850
Т	S-L52-04	1540	19	600
Т	S-L52-05	1950	19	500
Т	S-L52-06	2660	25	500
Т	S-L52-06	3780	35	150

TS-L53





TS-L54



Hooks

TS-L105

TS-L109

TS-L113

TS-L117







TS-L110

TS-L114

TS-L102





TS-L103



TS-L104





TS-L111



TS-L115

TS-L116



TS-L120



TS-L124









TS-L119











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