

MagnumPlus

Reliable support, optimal handling and high resistance to wear round sling for heavy loads



Item Name short	WLL kg [kg]	WLL t [t]	L1 [m]	L1 min. [m]	Contact Width Under Load [mm]	Contact Thickness Under Load [mm]	Weight Net [kg]
MagnumPlus 10t 2m	10000	10	2	1	93	12	4.4
MagnumPlus 10t 2.5m	10000	10	2.5	1	93	12	5.5
MagnumPlus 10t 3m	10000	10	3	1	93	12	6.6
MagnumPlus 10t 4m	10000	10	4	1	93	12	9.3
MagnumPlus 10t 5m	10000	10	5	1	93	12	11.5
MagnumPlus 10t 6m	10000	10	6	1	93	12	13.7
MagnumPlus 10t 7m	10000	10	7	1	93	12	15.9
MagnumPlus 10t 8m	10000	10	8	1	93	12	18.1
MagnumPlus 15t 2.5m	15000	15	2.5	1	110	15	6.75
MagnumPlus 15t 3m	15000	15	3	1	110	15	8.1
MagnumPlus 15t 4m	15000	15	4	1	110	15	13.3
MagnumPlus 15t 5m	15000	15	5	1	110	15	16.5
MagnumPlus 15t 6m	15000	15	6	1	110	15	19.7
MagnumPlus 15t 7.0m	15000	15	7	1	110	15	22.9
MagnumPlus 15t 8m	15000	15	8	1	110	15	26.1
MagnumPlus 20t 2m	20000	20	2	1.3	140	18	8
MagnumPlus 20t 2.5m	20000	20	2.5	1.3	140	18	10
MagnumPlus 20t 3m	20000	20	3	1.3	140	18	12
MagnumPlus 20t 4m	20000	20	4	1.3	140	18	18.1



Item Name short	WLL kg [kg]	WLL t [t]	L1 [m]	L1 min. [m]	Contact Width Under Load [mm]	Contact Thickness Under Load [mm]	Weight Net [kg]
MagnumPlus 20t 5m	20000	20	5	1.3	140	18	22.5
MagnumPlus 20t 6m	20000	20	6	1.3	140	18	26.9
MagnumPlus 20t 7m	20000	20	7	1.3	140	18	31.3
MagnumPlus 20t 8,0m	20000	20	8	1.3	140	18	35.7
MagnumPlus 25t 2.5m	25000	25	2.5	1.3	153	25	12.5
MagnumPlus 25t 3m	25000	25	3	1.3	153	25	15
MagnumPlus 25t 4m	25000	25	4	1.3	153	25	22.9
MagnumPlus 25t 5m	25000	25	5	1.3	153	25	28.5
MagnumPlus 25t 6m	25000	25	6	1.3	153	25	34.1
MagnumPlus 25t 7m	25000	25	7	1.3	153	25	39.7
MagnumPlus 25t 8m	25000	25	8	1.3	153	25	45.3
MagnumPlus 30t 2.5m	30000	30	2.5	1.3	165	19	16.25
MagnumPlus 30t 3m	30000	30	3	1.3	165	19	19.5
MagnumPlus 30t 4m	30000	30	4	1.3	165	19	30.1
MagnumPlus 30t 5m	30000	30	5	1.3	165	19	37.5
MagnumPlus 30t 6m	30000	30	6	1.3	165	19	44.9
MagnumPlus 30t 7m	30000	30	7	1.3	165	19	52.3
MagnumPlus 30t 8m	30000	30	8	1.3	165	19	59.7
MagnumPlus 40t 3m	40000	40	3	3	180	22	29.1
MagnumPlus 40t 4m	40000	40	4	3	180	22	40.5



Item Name short	WLL kg [kg]	WLL t [t]	L1 [m]	L1 min. [m]	Contact Width Under Load [mm]	Contact Thickness Under Load [mm]	Weight Net [kg]
MagnumPlus 40t 5m	40000	40	5	3	180	22	50.5
MagnumPlus 40t 6m	40000	40	6	3	180	22	60.5
MagnumPlus 40t 7m	40000	40	7	3	180	22	70.5
MagnumPlus 40t 8m	40000	40	8	3	180	22	80.5
MagnumPlus 40t 15m	40000	40	15	3	180	22	-
MagnumPlus 50t 4m	50000	50	4	3	208	24	52.5
MagnumPlus 50t 5m	50000	50	5	3	208	24	65.5
MagnumPlus 50t 6m	50000	50	6	3	208	24	78.5
MagnumPlus 50t 7m	50000	50	7	3	208	24	91.5
MagnumPlus 50t 8m	50000	50	8	3	208	24	104.5
MagnumPlus 60t 4m	60000	60	4	3	244	27	59.7
MagnumPlus 60t 5m	60000	60	5	3	244	27	74.5
MagnumPlus 60t 6m	60000	60	6	3	244	27	89.3
MagnumPlus 60t 7m	60000	60	7	3	244	27	104.1
MagnumPlus 60t 8m	60000	60	8	3	244	27	118.9
MagnumPlus 80t 4,0m	80000	80	4	3	279	47	80.5
MagnumPlus 80t 5,0m	80000	80	5	3	279	47	100.5
MagnumPlus 80t 6,0m	80000	80	6	3	279	47	120.5
MagnumPlus 80t 7,0m	80000	80	7	3	279	47	140.5
MagnumPlus 80t 8,0m	80000	80	8	3	279	47	160.5



Item Name short	WLL kg [kg]	WLL t [t]	L1 [m]	L1 min. [m]	Contact Width Under Load [mm]	Contact Thickness Under Load [mm]	Weight Net [kg]
MagnumPlus 100t 4,0m	100000	100	4	3	294	49	104.5
MagnumPlus 100t 5,0m	100000	100	5	3	294	49	130.5
MagnumPlus 100t 6,0m	100000	100	6	3	294	49	156.5
MagnumPlus 100t 7.0m	100000	100	7	3	294	49	182.5
MagnumPlus 100t 8.0m	100000	100	8	3	294	49	208.5
MagnumPlus 125t 10,0m	125000	125	10	-	300	49	-
MagnumPlus 125t 15m	125000	125	15	-	300	49	-

Item Name short	Weight per Meter [kg/m]
MagnumPlus 10t 2m	2.2
MagnumPlus 10t 2.5m	2.2
MagnumPlus 10t 3m	2.2
MagnumPlus 10t 4m	2.2
MagnumPlus 10t 5m	2.2
MagnumPlus 10t 6m	2.2
MagnumPlus 10t 7m	2.2
MagnumPlus 10t 8m	2.2
MagnumPlus 15t 2.5m	2.7
MagnumPlus 15t 3m	2.7
MagnumPlus 15t 4m	2.7
MagnumPlus 15t 5m	2.7
MagnumPlus 15t 6m	2.7
MagnumPlus 15t 7.0m	2.7
MagnumPlus 15t 8m	2.7
MagnumPlus 20t 2m	4
MagnumPlus 20t 2.5m	4
MagnumPlus 20t 3m	4



Item Name short	Weight per Meter [kg/m]
MagnumPlus 20t 4m	4
MagnumPlus 20t 5m	4
MagnumPlus 20t 6m	4
MagnumPlus 20t 7m	4
MagnumPlus 20t 8,0m	4
MagnumPlus 25t 2.5m	5
MagnumPlus 25t 3m	5
MagnumPlus 25t 4m	5
MagnumPlus 25t 5m	5
MagnumPlus 25t 6m	5
MagnumPlus 25t 7m	5
MagnumPlus 25t 8m	5
MagnumPlus 30t 2.5m	6.5
MagnumPlus 30t 3m	6.5
MagnumPlus 30t 4m	6.5
MagnumPlus 30t 5m	6.5
MagnumPlus 30t 6m	6.5
MagnumPlus 30t 7m	6.5
MagnumPlus 30t 8m	6.5
MagnumPlus 40t 3m	9.7
MagnumPlus 40t 4m	9.7
MagnumPlus 40t 5m	9.7
MagnumPlus 40t 6m	9.7
MagnumPlus 40t 7m	9.7
MagnumPlus 40t 8m	9.7
MagnumPlus 40t 15m	9.7
MagnumPlus 50t 4m	12.5
MagnumPlus 50t 5m	12.5
MagnumPlus 50t 6m	12.5
MagnumPlus 50t 7m	12.5
MagnumPlus 50t 8m	12.5
MagnumPlus 60t 4m	16.6
MagnumPlus 60t 5m	16.6



Item Name short	Weight per Meter [kg/m]
MagnumPlus 60t 6m	16.6
MagnumPlus 60t 7m	16.6
MagnumPlus 60t 8m	16.6
MagnumPlus 80t 4,0m	20.8
MagnumPlus 80t 5,0m	20.8
MagnumPlus 80t 6,0m	20.8
MagnumPlus 80t 7,0m	20.8
MagnumPlus 80t 8,0m	20.8
MagnumPlus 100t 4,0m	24.3
MagnumPlus 100t 5,0m	24.3
MagnumPlus 100t 6,0m	24.3
MagnumPlus 100t 7,0m	24.3
MagnumPlus 100t 8,0m	24.3
MagnumPlus 125t 10,0m	-
MagnumPlus 125t 15m	-



ORDER NUMBERS[Global Item Number/Local ERP Number SSUK]

Dimension L1	10000 kg	15000 kg	20000 kg	25000 kg	30000 kg	40000 kg	50000 kg	60000 kg	80000 kg	100000 kg	125000 kg
2 m	2020851 2020851	-	2023220 MG20000/02	-	-	-	-	-	-	-	-
2.5 m	2020997 MG10000/025	2020999 MG15000/025	2021001 MG15000/025	2021003 MG25000/025	2021005 MG30000/025	-	-	-	-	-	-
3 m	2020998 2020998	2021000 MG15000/03	2021002 MG20000/03	2021004 MG25000/03	2021006 MG30000/03	2021008 MG40000/03	-	-	-	-	-
4 m	2002743 MG10000/04	2002745 MG15000/04	2002747 MG20000/04	2002749 2002749	2002751 MG30000/04	2002753 MG40000/04	2002755	2002757	2002759	2002761	-
5 m	2002744 MG10000/05	2002746 MG15000/05	2002748 MG20000/05	2002750 2002750	2002752 MG30000/05	2002754 MG40000/05	2002756	2002758	2002760	2002762	-
6 m	2003231 2003231	2003233 MG15000/06	2003235 MG20000/06	2003237 2003237	2003239 MG30000/06	2003241 MG40000/06	2003243	2003245	2003247	2003249	-
7 m	2003232 2003232	2003234 MG15000/07	2003236 MG20000/07	2003238 2003238	2003240 MG30000/07	2003242 MG40000/07	2003244	2003246	2003248	2003250	-
8 m	2003728 2003728	2003729 MG15000/08	2003730 MG20000/08	2003731 2003731	2003732 MG30000/08	2003733 MG40000/08	2003734	2003735	2003736	2003737	-
10 m	-	-	-	-	-	-	-	-	-	-	2017504 2017504
15 m	-	-	-	-	-	2020974 2020974	-	-	-	-	2024149

■ Norms	EN 1492-2: 2000
■ Main Material	Polyester
■ Colour	Orange
■ Temperature Range	- 40 tot + 100°C
■ Label Protection	Yes
■ Packaging Unit (PU) Content	1

1. WLL - working load limit, nominal load capacity. Applies to direct attachment type.
2. L1 - Nutzlänge.
3. Deviating from DIN EN 1492-2, the material in this round sling is suitable up to an operating temperature of +70°C.
4. In DIN EN 1492-2, HMPE is not listed as a material and material mixtures are not provided for.

