

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 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 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 4m	20000	20	4	1.3	140	18	18.1
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 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



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 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 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 4m	40000	40	4	3	180	22	40.5
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 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



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 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
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

Item Name short	Weight per Meter [kg/m]
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 4m	2.7
MagnumPlus 15t 5m	2.7
MagnumPlus 15t 6m	2.7
MagnumPlus 15t 7,0m	2.7
MagnumPlus 15t 8m	2.7



Item Name short	Weight per Meter [kg/m]
MagnumPlus 20t 2m	4
MagnumPlus 20t 4m	4
MagnumPlus 20t 5m	4
MagnumPlus 20t 6m	4
MagnumPlus 20t 7m	4
MagnumPlus 20t 8,0m	4
MagnumPlus 25t 4m	5
MagnumPlus 25t 5m	5
MagnumPlus 25t 6m	5
MagnumPlus 25t 7m	5
MagnumPlus 25t 8m	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 4m	9.7
MagnumPlus 40t 5m	9.7
MagnumPlus 40t 6m	9.7
MagnumPlus 40t 7m	9.7
MagnumPlus 40t 8m	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
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



Item Name short	Weight per Meter [kg/m]
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

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

Dimension L1	10000 kg	15000 kg	20000 kg	25000 kg	30000 kg	40000 kg	50000 kg	60000 kg	80000 kg	100000 kg
2 m	-	-	2023220 D043631	-	-	-	-	-	-	-
4 m	2002743 D042017	2002745 D042022	2002747 D042028	2002749 D042033	2002751 D042038	2002753 D042043	2002755 D042048	2002757 D042054	2002759 D042063	2002761 D042068
5 m	2002744 D042018	2002746 D042024	2002748 D042029	2002750 D042034	2002752 D042039	2002754 D042044	2002756 D042049	2002758 D042055	2002760 D042064	2002762 D042069
6 m	2003231 D042019	2003233 D042025	2003235 D042030	2003237 D042035	2003239 D042040	2003241 D042045	2003243 D042050	2003245 D042059	2003247 D042065	2003249 D042070
7 m	2003232 D042020	2003234 D042026	2003236 D042031	2003238 D042036	2003240 D042041	2003242 D042046	2003244 D042051	2003246 D042061	2003248 D042066	2003250 D042071
8 m	2003728 D042021	2003729 D042027	2003730 D042032	2003731 D042037	2003732 D042042	2003733 D042047	2003734 D042052	2003735 D042062	2003736 D042067	2003737 D042072

■ 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.

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