

MagnumForce Green

Strong, Safe and Sustainable lifting sling made from High-Performance Bio-based Fiber to reduce the CO2 footprint



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]
MagnumForce Green 10t 4m	10000	10	4	2	70	7	3.2
MagnumForce Green 10t 5m	10000	10	5	2	70	7	4
MagnumForce Green 10t 6m	10000	10	6	2	70	7	4.8
MagnumForce Green 10t 7m	10000	10	7	2	70	7	5.6
MagnumForce Green 10t 8m	10000	10	8	2	70	7	6.4
MagnumForce Green 20t 4m	20000	20	4	2	91	18	6.4
MagnumForce Green 20t 5m	20000	20	5	2	91	18	8
MagnumForce Green 20t 6m	20000	20	6	2	91	18	9.6
MagnumForce Green 20t 7m	20000	20	7	2	91	18	11.2
MagnumForce Green 20t 8m	20000	20	8	2	91	18	12.8
MagnumForce Green 30t 4m	30000	30	4	2	115	20	10.4
MagnumForce Green 30t 5m	30000	30	5	2	115	20	13
MagnumForce Green 30t 6m	30000	30	6	2	115	20	15.6
MagnumForce Green 30t 7m	30000	30	7	2	115	20	18.2
MagnumForce Green 30t 8m	30000	30	8	2	115	20	20.8
MagnumForce Green 40t 4m	40000	40	4	3	140	22	13.6
MagnumForce Green 40t 5m	40000	40	5	3	140	22	17
MagnumForce Green 40t 6m	40000	40	6	3	140	22	20.4
MagnumForce Green 40t 7m	40000	40	7	3	140	22	23.8



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]
MagnumForce Green 40t 8m	40000	40	8	3	140	22	27.2
MagnumForce Green 50t 4m	50000	50	4	3	152	23	16.8
MagnumForce Green 50t 5m	50000	50	5	3	152	23	21
MagnumForce Green 50t 6m	50000	50	6	3	152	23	25.2
MagnumForce Green 50t 7m	50000	50	7	3	152	23	29.4
MagnumForce Green 50t 8m	50000	50	8	3	152	23	33.6
MagnumForce Green 60t 4m	60000	60	4	3	165	23	20
MagnumForce Green 60t 5m	60000	60	5	3	165	23	25
MagnumForce Green 60t 6m	60000	60	6	3	165	23	30
MagnumForce Green 60t 7m	60000	60	7	3	165	23	35
MagnumForce Green 60t 8m	60000	60	8	3	165	23	40
MagnumForce Green 80t 4m	80000	80	4	3	200	27	24.4
MagnumForce Green 80t 5m	80000	80	5	3	200	27	30.5
MagnumForce Green 80t 6m	80000	80	6	3	200	27	36.6
MagnumForce Green 80t 7m	80000	80	7	3	200	27	42.7
MagnumForce Green 80t 8m	80000	80	8	3	200	27	48.8
MagnumForce Green 100t 4m	100000	100	4	3	190	35	28.4
MagnumForce Green 100t 5m	100000	100	5	3	190	35	35.5
MagnumForce Green 100t 6m	100000	100	6	3	190	35	42.6
MagnumForce Green 100t 7m	100000	100	7	3	190	35	49.7



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]
MagnumForce Green 100t 8m	100000	100	8	3	190	35	56.8

Item Name short	Weight per Meter [kg/m]
MagnumForce Green 10t 4m	0.8
MagnumForce Green 10t 5m	0.8
MagnumForce Green 10t 6m	0.8
MagnumForce Green 10t 7m	0.8
MagnumForce Green 10t 8m	0.8
MagnumForce Green 20t 4m	1.6
MagnumForce Green 20t 5m	1.6
MagnumForce Green 20t 6m	1.6
MagnumForce Green 20t 7m	1.6
MagnumForce Green 20t 8m	1.6
MagnumForce Green 30t 4m	2.6
MagnumForce Green 30t 5m	2.6
MagnumForce Green 30t 6m	2.6
MagnumForce Green 30t 7m	2.6
MagnumForce Green 30t 8m	2.6
MagnumForce Green 40t 4m	3.4
MagnumForce Green 40t 5m	3.4
MagnumForce Green 40t 6m	3.4
MagnumForce Green 40t 7m	3.4
MagnumForce Green 40t 8m	3.4
MagnumForce Green 50t 4m	4.2
MagnumForce Green 50t 5m	4.2
MagnumForce Green 50t 6m	4.2
MagnumForce Green 50t 7m	4.2
MagnumForce Green 50t 8m	4.2
MagnumForce Green 60t 4m	5.0
MagnumForce Green 60t 5m	5.0
MagnumForce Green 60t 6m	5.0



Item Name short	Weight per Meter [kg/m]
MagnumForce Green 60t 7m	5.0
MagnumForce Green 60t 8m	5.0
MagnumForce Green 80t 4m	6.1
MagnumForce Green 80t 5m	6.1
MagnumForce Green 80t 6m	6.1
MagnumForce Green 80t 7m	6.1
MagnumForce Green 80t 8m	6.1
MagnumForce Green 100t 4m	7.1
MagnumForce Green 100t 5m	7.1
MagnumForce Green 100t 6m	7.1
MagnumForce Green 100t 7m	7.1
MagnumForce Green 100t 8m	7.1

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

WLL t	4 m	5 m	6 m	7 m	8 m
10 t	2024073	2024074	2024075	2024076	2024077
20 t	2024078	2024079	2024080	2024081	2024082
30 t	2024083	2024084	2024085	2024086	2024088
40 t	2024089	2024090	2024091	2024092	2024093
50 t	2024094	2024095	2024096	2024097	2024098
60 t	2024099	2024100	2024101	2024102	2024103
80 t	2024104	2024105	2024106	2024107	2024108
100 t	2024109	2024110	2024111	2024112	2024113

■ Colour	Orange
■ Temperature Range	- 40 tot + 70°C
■ Label Protection	Yes
■ Packaging Unit (PU) Content	1

1. WLL - working load limit, Nenntragfähigkeit. Gilt für Anschlagart direkt.
2. L1 - Nutzlänge.
3. Abweichend von der DIN EN 1492-2 ist der Werkstoff in dieser Rundschlinge bis zu einer Einsatztemperatur von +70°C geeignet.
4. In der DIN EN 1492-2 ist HMPE als Werkstoff nicht aufgeführt und Materialmischungen sind nicht vorgesehen.

