

Goliath Lifting Loop 40.8

Product information



Goliath lifting loop with forged head for lifting and transporting.

The head must be screwed on tightly.

Every loop within the Schroeder lifting socket system carries a tag showing the manufacturer, thread and load group, ensuring correct identification.

The tags for identifying

- means of lifting (lifting loops) and
- lifting sockets

as well as the nailing plates have the same colour for each thread size.

The requirements of the "Safety rules for lifting sockets and systems for precast concrete elements" plus the instructions for installation and use must be complied with.

This product complies with the requirements of the European Machinery Directive 2006/42/EC.

Marking: According to standard, Manufacturer ID, thread and load group

Standard: CEN/TR 15728 - VDI/BV-BS 6205

Safety factor: 4:1

Part Code	d mm	D mm	g mm	k mm	l mm	s mm	Weight kg	Delivery time
6504K40108MA	M 10	24	15	60	335	8	0.4	100
6504K40128MA	M/Rd 12	24	15	60	335	8	0.4	100
6504K40168MA	M/Rd 16	24	20	60	365	9	0.5	2
6504K40208MA	M/Rd 20	44	25	102	470	12	1.57	2
6504K40248MA	M/Rd 24	44	30	102	550	14	2.1	2
6504K40308MA	M/Rd 30	44	35	102	590	16	2.6	2
6504K40368MA	M/Rd 36	75	50	170	780	20	7.68	100

Technical data

Part Code	Axial pull F_{Vperm}	90° Pull F_{Qperm}
	Inclined pull F_{Sperm}	
	kN	kN
99.16K40108MA	13	6,5
99.16K40128MA	17	8,6
99.16K40168MA	23	11,5
99.16K40208MA	44	22
99.16K40248MA	55	27,5
99.16K40308MA	72	36
99.16K40368MA	102	50

Blueprint

