

Technical sheet No 68GM/KAR

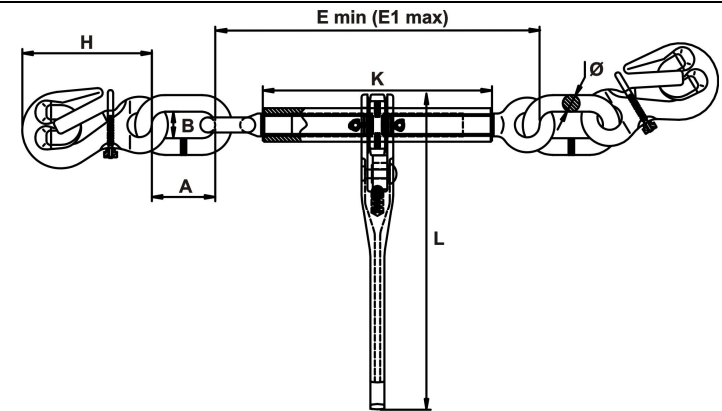
1. Supplier name: **GÓRALMET Sp. z o.o.**

Supplier address: **ul. Krakowska 68, 32-860 Czchów, tel/fax 014 6635260**

2. Product name: **GM-8NT Ratchet type load binder EN 12195-3**

3. Description and use: Ratchet type (C3) load binder, made of tubular body with handle and grip, two eye bolts, two connecting links, and two eye shortening grab hooks with latch. This product is designed for lashing chains. For use within technical parameters given in point 5 and EN 12195-3 norm requirements.

4. Storage, installation and usage - according to instruction manual / control card of lashing chain



5. Technical parameters:

No	Size [mm]	Nominal dimensions [mm]							Weight [kg/pc]	LC Lashing capacity [kN]	MPF Proof force [kN]	BF Breaking force [min. kN]	Material	Coatings	S _{TF} Standard tension force [daN]
		A [mm]	B [mm]	H [mm]	E (E1) [mm]	Ø [mm]	K [mm]	L [mm]							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	8	52	30	94	350 (500)	13	254	280	3,50	40	50	80,4	Conform with EN 12195-3	Paint	2700
2	10	59	32	118	355 (530)	16	260	280	5,60	63	78,8	126			2500
3	13	82	32	146,5	365 (535)	20	260	355	8,50	100	125	212			3000

6. Additional informations:

- Safety factor: 2
- MPF=1,25 x LC, BF =2,0 x LC
- Manufacturer and product identification code: GM-8NT
- Traceability code: a four-digit number by formula - YYMM (YY = year of production , MM = month of production)
- Markings: manufacturer's symbol – GMG; manufacturer and product identification code; traceability code; product code No; class No – 8; LC...kN, warning: „Not for lifting”
- Additional informations – label: product name; size; LC (kN); quantity; order No; manufacturer's data and website address.