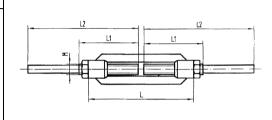
Technical sheet No 137GM/KAR

1. Supplier name: GÓRALMET Sp. z o.o.

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

2. Product name: DIN1480 stub+stub turnbuckle

- 3. Description and use: Forged stub end turnbuckle with standard metric right-hand and left-hand thread, for use as tensioning device in general applications. For use within technical parameters given in point 5.
- 4. Do not overload over WLL (kG) given in column 13.



5. Technical parameters:

No	Size (M)	Nominal dimensions [mm]									Maria da da		BF Breedsings		
		L [mm]	L1 [mm]	L2 [mm]							Weight [kg/pc]	WLL Working load [kG]	Breaking force [min. kG]	Material	Coatings
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	M10	125	75	150							0,285	660	1980	C10 ~ C15	Electro-galvanized
2	M12	125	75	150							0,394	950	2850		
3	M16	170	100	200							0,947	1800	5400		
4	M20	200	120	220							1,622	2750	8250		
5	M24	255	150	260							2,744	4000	12000		
6	M30	255	180	260							4,130	6370	19110		

6. Additional informations:

- Safety factor 3
- ➢ BF =3.0 x WLL
- Markings: manufacturer's symbol GMG; size code; marking of side of left-hand thread L
- Additional informations label: product name; size; quantity; order No; manufacturer's data and website address.