

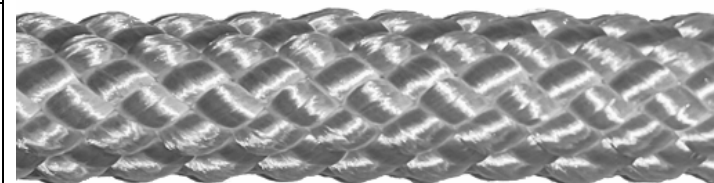
Technical sheet No 173GM/KAR

1. Supplier name: **Góralmet Sp. z o.o.** Supplier address: **ul. Krakowska 68, 32-860 Czchów, tel/fax 014 6635260**

2. Product name: **TANDEM-16 double brided polypropylene rope**

3. Description and use: Polypropylene rope with double braided shell, stabilized against UV, for use as hang equipment and the other general applications. For use within technical parameters given in point 5.

4. TANDEM-16 polypropylene ropes cannot be used in the applications that has safety requirements regulated by law or standards, for example for lifting, personal fall protection equipment, or mountaineering equipment. Do not overload over WLL (kG) given in column 6, use at a temperature not exceeding 50C.



5. Technical parameters:

No	Diameter D [mm]	Number of strands in shell	Number of strands in core	Weight +/- 10% [kg/m]	WLL [kG]	BF Breaking force [min. daN]	Material
1	2	3	4	5	6	7	8
1	6	2 x 16	8	0,015	61	420	<u>Polypropylene</u>
2	8	2 x 16	8	0,029	87	600	
3	10	2 x 16	8	0,043	140	960	
4	12	2 x 16	8	0,057	210	1440	
5	14	2 x 16	8	0,088	253	1740	
6	16	2 x 16	8	0,107	350	2400	

6. Additional informations:

- Safety factor - 7,
- BF = 7,0 x WLL
- The rope is made entirely of non-absorbent polypropylene (floats on the water surface)
- Label: product name; diameter; number of strands in shell; quantity; color; order No; manufacturer's data and website address.