

## Technical sheet No 11GM/KAR

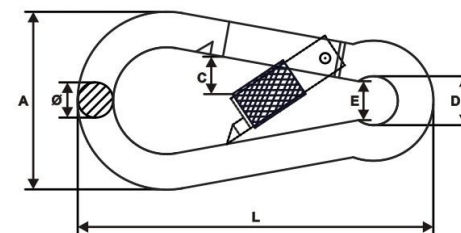
1. Supplier name: **GÓRALMET Sp. z o.o.**

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

2. Product name: **Snap hook with screw 5299D**

3. Description and use: Steel snap hooks with secure screw, for use as connecting elements in rope ends, agricultural chains, and the other general applications. For use within technical parameters given in point 5.

4. Snap hooks with screw 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 13.



5. Technical parameters:

No	Size [mm]	Nominal dimensions [mm]									Weight [kg/pc]	WLL Working load [kG]	BF Breaking force [min. kG]	Material	Coatings
		A [mm]	C min [mm]	D [mm]	E min [mm]	Ø [mm]	L [mm]	---	---	---					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	<b>5</b>	24	5	7,5	5,5	4,8	50	---	---	---	0,016	60	120	C10 ~ C15	Electro-galvanized
2	<b>6</b>	29	6	8,5	6	5,5	60	---	---	---	0,026	80	160		
3	<b>7</b>	34	7,5	10,5	8,5	6,7	70	---	---	---	0,040	120	240		
4	<b>8</b>	39	8	11,5	9	7,4	80	---	---	---	0,065	140	280		
5	<b>10</b>	48	11	14,5	11	9,4	100	---	---	---	0,119	270	540		
6	<b>11</b>	57	15	17,5	13	10,7	120	---	---	---	0,177	300	600		
7	<b>12</b>	67	20	20	15	11,5	140	---	---	---	0,252	330	660		
8	<b>13</b>	80	24	21	17	12,6	160	---	---	---	0,346	390	780		
9	<b>14</b>	87	26	24	20	13,6	180	---	---	---	0,450	450	900		
10	<b>15</b>	98	32	24	20	14,7	200	---	---	---	0,582	500	1000		

6. Additional informations:

- Safety factor - 2
- $BF = 2,0 \times WLL$
- Markings: manufacturer's symbol – GM or GMG; size code
- Additional informations – label: product name; size; quantity; order No; manufacturer's data and website address.