Wire Rope Grip POWERTEX PWRG

Product information

POWERTEX

POWERTEX Wire rope grip PWRG is approved for lifting when assembly is made according to the user instructions.

It is designed to be used with 6 or 8 stranded steel wire rope with steel or fiber core with tensile strength up to 1960 N/mm^2

Correctly mounted the assembly will withstand 80% of the steel wire ropes minimum breaking strength.

- Safe - The grips are designed to assure high friction between wire rope and grip
- PWRG is symmetrical and can be turned as preferred
- Quick and easy to use
- Quick mounting thanks to the recessed bolt head seats that hold the bolt while tightening the nuts
- Low maintenance thanks to galvanization of grips and Dacrotized bolt and nuts
- Tested according to 13411-5

Features: PWRG-4 and 6 are drop forged. PWRG-8, 10, 12, 16, 20, 25, 35 are casted.
Finish: Galvanized.
Warning: Not for use with compacted or hammered wire ropes. It is not recommended to use plastic covered ropes for lifting purposes with wire rope grips

Part Code	Code	Rope Ø range mm	Thread	No. of clamps when lifting*	Torque Nm	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	I mm	J mm	K mm	L mm	N mm	S mm	Weight kg/100pc
121100400090	PWRG-4	3-4	M5	3	5	25.2	11.2	13	6	8.4	4.8	23	8.6	5.5	13.8	20.4	11.5	28.6	8.2	5
121100600090	PWRG-6	5-6	M6	3	9	33	13.4	18.2	7.2	8.4	6.5	29.9	11.4	7.3	17.5	26.8	16.3	44.2	10.7	10
121100800090	PWRG-8	7-8	M6	3	12	35.2	14.2	17	6.5	8.3	8	32.3	12.5	7.6	22.6	27.8	16.3	44	10.7	14
121101000090	PWRG-10	9-10	M8	3	33	38.7	16.7	17.5	9	11	8.5	38.9	15.3	8.3	25.6	32.8	18.7	55	14	25
121101250090	PWRG-12	10-12.5	M8	3	33	45	16.3	20	9.1	10.7	10.8	42	15.5	10.8	30	35.5	18.7	55	13.7	32
121101650090	PWRG-16	13-16.5	M10	3	45	57.3	21.1	25.5	11.9	13.8	13.4	54.6	20.1	14.2	38.7	44.1	23.5	71.5	18.4	58
121102000090	PWRG-20	17-20	M12	3	75	63.8	27.9	34	14.6	16.4	14.4	59	24.6	13.8	45	54.3	34.6	87.5	18.5	95
121102500090	PWRG-25	21-25	M16	3	190	75.2	34.3	39.6	18.7	21.3	13.8	71.3	27.3	14.2	54.4	57.6	39.3	110	24.7	164
121103500090	PWRG-35	26-35	M16	4	277	97.5	46.9	58	20	30	22	104.6	36.8	19.7	65.5	88.2	55.8	160	25	370

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