

## PG - Open Spiral Strand



**Material:** Unalloyed quality steel

**Corrosion protection:** Round wires are GALFAN-coated

No inner filling, dry stranded

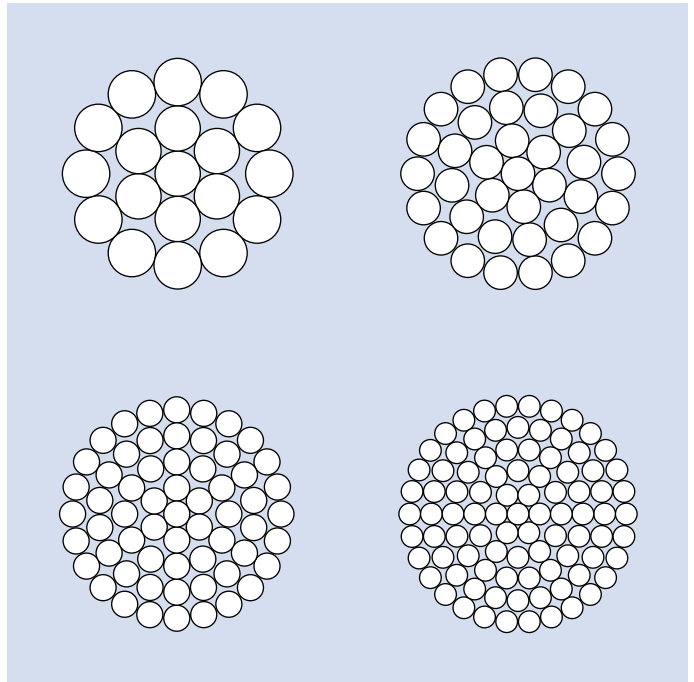
**E modulus:** 160 kN/mm<sup>2</sup>

**Tolerance E-Modulus:** ± 10 kN/mm<sup>2</sup>

**Tolerance nom. strand diameter:** + 3 %

**Design:** Subject to technical modifications!

**Installation:** Please note installation manual!



Size	008	010	012	014	016	020	024	027	030	036	042	048
Cable construction	1 x 19	1 x 19	1 x 19	1 x 19	1 x 19	1 x 37	1 x 37	1 x 37	1 x 37	1 x 37	1 x 61	1 x 61
Limit tension acc. EC3 $Z_{R,d}$ kN	19	30	43	59	80	125	180	235	286	417	573	753
Charact. breaking load acc. to EC3 $Z_{B,k}$ kN	28	44	65	89	120	188	270	352	430	626	859	1129
Min. breaking load acc. to EC3 $F_{min}$ kN	30	47	68	93	126	198	284	371	452	659	904	1189
Nomin. strand diameter $\varnothing D_c$ mm	5.5	7	8.4	9.9	11.5	14.5	17.4	19.8	21.9	26.4	30.9	35.4
Metallic cross section mm <sup>2</sup>	19	30	43	60	81	126	182	235	288	419	575	753
Weight kg/m	0.1	0.2	0.3	0.5	0.6	1.0	1.4	1.9	2.3	3.3	4.5	5.9