

1505

Semko Oy, Tehtaantie 8, FIN-60100 SEINÄJOKI

14

1505-CPR-CS1022

**EN 1090-1:2009 + A1:2011**

Column shoes OPK 16, OPK20, OPK24, OPK30, OPK36, OPK 39, OPK45, OPK52

**Tolerances and geometrical data: EN 1090-2**

**Weldability: Steel S355J2+N, rebar K500B-T, according to EN 10025-2 and EN 10088**

**Fracture toughness: 27J at -20° C**

**Reaction to fire: Class A1**

**Release of cadmium: NPD**

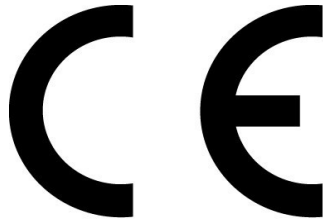
**Emission of radioactivity: NPD**

**Durability: Surface preparation according to EN 1090-2, preparation grade P1 or hot dip galvanizing**

**Structural characteristics:**

**Design: NPD**

**Manufacturing: According to specification FMC 41874.134 (27.08.2013), and EN 1090-2, execution class EXC2. Rebars welding according to EN 17660-1.**



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**Weldability: Steel S355J2+N, rebar K500B-T, according to EN 10025-2 and EN 10088**

**Fracture toughness: 27J at -20° C**

**Reaction to fire: Class A1**

**Release of cadmium: NPD**

**Emission of radioactivity: NPD**

**Durability: Surface preparation according to EN 1090-2, preparation grade P1 or hot dip galvanizing**

**Structural characteristics:**

**Design: NPD**

**Manufacturing: According to specification FMC 41874.143 (16.05.2014), and EN 1090-2, execution class EXC2. Rebars welding according to EN 17660-1.**