



2527

**Polnet Sp. z o.o i Wspólnicy Sp.K.**

**Production Department Zalesie Wielkie 3 C, 63-740 Kobylin**

**16**

CPR - 2527-

**EN 1090-1 + A1:2012**

<b>Steel galvanized parts</b>	<b>Order name</b>	<b>Order no.:</b>
<b>Dimensions tolerances:</b>	EN 1090-2 + A1:2012, zał. D	
<b>Weldability:</b>	S355JR+N wg EN 10025-2:2007	
<b>Fracture toughness:</b>	27J at temp. 20° C	
<b>Load capacity:</b>	documentation of calculation acc. to: PN-EN 1993-1-8:2006	
<b>Fatigue strength:</b>	documentation of calculation acc. to: PN-EN 1993-1-8:2006	
<b>Fire resistance:</b>	documentation of calculation acc. to: PN-EN 1993-1-8:2006	
<b>Reaction to fire:</b>	Class A1 acc. to EN 13501-1/A1:2010	
<b>Cadmium release:</b>	NPD	
<b>Radioactivity:</b>	NPD	
<b>Durability:</b>	Quality certificate no. 36/2016 acc. to: EN ISO 1461:2009	
<b>Construction characteristics:</b>	Project: Own design acc. to EN 1993-1	

**Manufacturing: According to the specification of the element - according to project of design office and acc. to EN 1090-2 + A1:2012,**

**Performance class: EXC2**