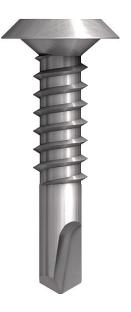
# **EJOT SAPHIR**® Self-Drilling



LSCF Range

## **Material Specification**

High quality grade case hardened carbon steel to Din standard 10666 with organic corrosion resistant finish.



### **Drive System**



P3 Recess

#### Mechanical

## **Ultimate Fastener Shear Strength**



Fastener Dia	kN
5.5 x L	8.95



Fastener Dia	kN
5.5 x L	12.50

**Ultimate Fastener Tensile Strength** 

#### **Ultimate Pullout Load kN**



Fastener Dia	Nominal Steel Thickness (mm)						
	1.2	1.4	1.6	1.8	2.0	2.5	3.0
5.5 x L	2.75	3.32	3.89	4.47	5.16	6.45	7.95

Figures based on tests from steel designated as Grade Z35 (BS 2989), minimum yield strength 350Nmm<sup>-2</sup>.

Figures above are based on results obtained from tests carried out in our Applitec lab in accordance with equipment conforming to BS 5427 on a random sample of fasteners manufactured to EJOT tolerances. Information supplied should form part of a general guide and should performance data for a specific application be required please do not hesitate to contact us.

EJOT UK Limited Sherburn-in-Elmet, Leeds LS25 6PB.

Tel: 01977 687040 Fax: 01977 687041 www.ejot.co.uk info@ejot.co.uk

