EXMET PRECAST ACCESSORIES

Declaration of Performance

Nr: 03/22ENG

1. Unique identification code of the product-type

High Capacity Anchor Bolt (SKP)

SKP-L-M30, SKP-L-M36, SKP-L-M39, SKP-L-M45, SKP-L-M52, SKP-L-M60 SKP-P-M30, SKP-P-M36, SKP-P-M39, SKP-P-M45, SKP-P-M52, SKP-P-M60

2. Intended use of the product:

Exmet's SKP anchor bolts are available in many different sizes to cater a wide range of anchoring applications of concrete or steel structures. SKP anchor bolts are mostly used in connections with moderate or heavy duty load conditions.

3. Manufacturer:

Exmet PA OÜ, Vana-Narva mnt 31, Maardu, 74114 Harjumaa, Estonia

4. -

5. System/s of AVCP:

System 2+

6. Harmonized standard/Notified body:

Initial inspection of the manufacturer and the manufacturing product control has been performed by DVS ZERT GmbH, cert. no.: 2451-CPR-EN1090-2017.0172.066.

7. Declared performance/s:

Essential Characteristics	Performance	Harmonized technical
		specification
Dimensions and shape	EN 1090-2	
tolerances		
Weldability	EN 10025-2, S355J2	1
	EN 10080, B500B	
Fracture toughness	27J at -20°C	
Reaction to fire	The fire resistance occurs due	
	to tension load.	EN 1090-1:2009+A1:2011
Release of cadmium	NPD	CEN/TS EN 1992-4:2018
Emission of radioactivity	NPD	EN 1992-1-1:2004 EN 1992-1-2
Durability	Surface preparation	
	according to EN 1090-2,	EN 1993-1-8:2005
	preparation grade P1.	
	Concrete Cover according to	
	EN-1992-1-1	
Design	NPD]
Manufacturing	EN 1090-2, execution class	
	EXC2. Rebars welding	
	according to ISO EN 17660-1.	

8. The Performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Antti Haatainen CEO Tallinn, 22.12.2022

Exmet PA OÜ Reg. Number: 14857939 Vana-Narva mnt 31, Maardu, 74114 Harjumaa, Estonia Email: pa.info@exmet.ee

