Fastening in according to the Eurocode 5 requirements

DIN EN 14592/A1

PREBENA®

www.prebena.com

Anchornails: 4,0mm galvanized

CE

Diameter: 4,0 mm
Length: 40-100mm
Material: C1008 (AISI)

Properties of the material used:

- tensile strength in accordance with EN 10218-1 min. 600N/mm²
- zinc layer ≥ 12µm

Mechanical Strength and stiffness:

- Yield Moment:	$M_{y,k}$	=	6050 Nmm
- Withdrawl parameter:	$f_{ax,k}$	=	8,68 N/mm²
- Head pull-through parameter:	$f_{head,k}$	=	21,26 N/mm²

Durability (corrosion-resistance):

galvanized steel

Service Class:

Service class 1+2 in accordance with EN 1995-1-1

Quality PREBENA Control

TÜV PROFI CERT ZERTIFIKAT für das Managementsystem nach DIN EN ISO 9001:2008

GERMAN TECHNOLOGY

Member in german association for fasteners and fixings technology

PREBENA Fasteners for all systems

PREBENA®
Wilfried Bornemann GmbH & Co. KG
Seestraße 20 - 26 - 63679 Schotten - Germany
Phone: +49 (0) 60 44 / 96 01 - 0 - Fax: +49 (0) 60 44 / 96 01 - 820 - info@prebena.de - www.prebena.com