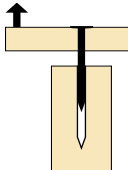
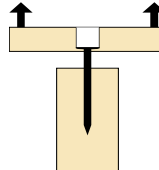
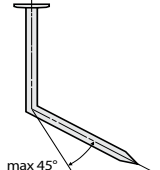
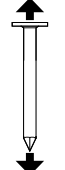


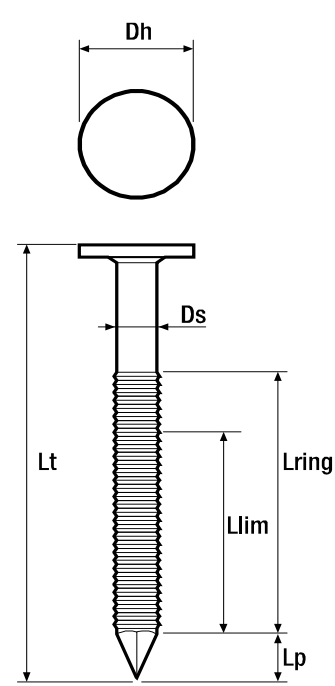


## TECHNICAL SHEET

### RING NAIL FULL ROUND HEAD

DIMENSIONS					
Diameter Ø ds [mm]	Length total Lt [mm]	Head diameter dh [mm]	Length Point min. Lp [mm]	Length ring max. Lring [mm]	Length glue max. Llim [mm]
<b>4,00</b>	<b>40-60mm</b>	<b>8,00</b>	<b>3,00</b>	<b>35-55mm</b>	<b>NPD</b>

MATERIAL CHARACTERISTICS					
Diameter Ø ds [mm]	Length total Lt [mm]	Characteristic withdrawal parameter f <sub>ax,k</sub> [N/mm <sup>2</sup> ]	Head pull-through f <sub>head,k</sub> [N/mm <sup>2</sup> ]	Characteristic yield moment M <sub>y,k</sub> [Nmm]	Characteristic tensile capacity f <sub>tens,k</sub> [kN]
<b>4,00</b>	<b>40-60</b>	<b>6,36</b>	<b>8,82</b>	<b>7</b>	<b>7,92</b>
<i>* Values for pull strength f<sub>ax,k</sub> and tensile capacity f<sub>head,k</sub> are based on characteristic wood density ρ<sub>k</sub>=350 kg/m<sup>3</sup> (C24). In calculations with other wood density multiply values by ρ<sub>k</sub>/350.</i>					



APPLICATION	MATERIAL INFORMATION															
Application: wood to wood	Document no: AER-130405SE (BA)															
<table style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 33%;">COATING</th> <th style="width: 33%;">ENVIROMENT</th> <th style="width: 33%;">MARKING</th> </tr> <tr> <td>Stainless steel</td> <td>Outdoor</td> <td> Grey</td> </tr> <tr> <td>Hot Dip Galvanized</td> <td>Outdoor</td> <td> Red</td> </tr> <tr> <td>Electro Galvanized</td> <td>Indoor / Protected outdoor</td> <td> Yellow</td> </tr> <tr> <td>Clear</td> <td>Indoor</td> <td> Blue</td> </tr> </table>	COATING	ENVIROMENT	MARKING	Stainless steel	Outdoor	Grey	Hot Dip Galvanized	Outdoor	Red	Electro Galvanized	Indoor / Protected outdoor	Yellow	Clear	Indoor	Blue	Dimensions: 4,00 Material: Steel wire Coating: Electro Galvanized 12μ Acc. to standard: EN 14592
COATING	ENVIROMENT	MARKING														
Stainless steel	Outdoor	Grey														
Hot Dip Galvanized	Outdoor	Red														
Electro Galvanized	Indoor / Protected outdoor	Yellow														
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