



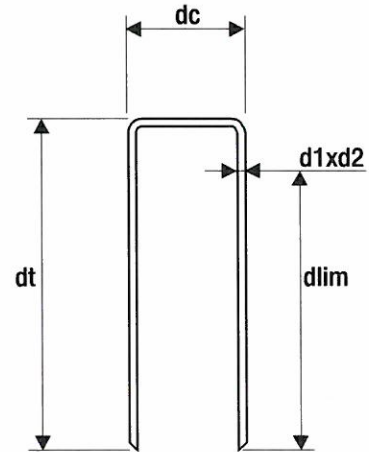
CE
14592



TECHNICAL SHEET
STAPLE Q/SH15 15 gauge

DIMENSIONS

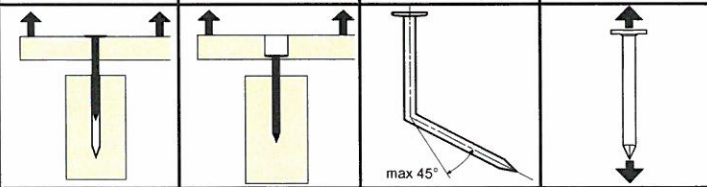
| Diameter d1 x d2 [mm] | Length total Lt [mm] | Crown width dc [mm] | Length glue max. Llim [mm] |
|--------------------------|-------------------------|------------------------|-------------------------------|
| 1,82 | 39,6 | 11,40 | 35,0 |
| 1,81 | 49,8 | 11,30 | 45,0 |
| 1,82 | 63,2 | 11,30 | 58,2 |
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MATERIAL CHARACTERISTICS

| Diameter Ø ds [mm] | Length total Lt [mm] | Characteristic withdrawal parameter f _{ax,k} [N/mm ²] | Head pull-through f _{head,k} [N/mm ²] | Characteristic yield moment M _{y,Rk} [Nmm] | Characteristic tensile capacity f _{tens,k} [kN] |
|-----------------------|-------------------------|--|---|---|--|
| 1,83 | 40 - 63,5 | 2,45 | NPD | 1 150 | NPD |
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* Values for pull strength *f_{ax,k}* and tensile capacity *f_{head,k}* are based on characteristic wood density $\rho_k=350 \text{ kg/m}^3$ (C24). In calculations with other wood density multiply values by $\rho_k/350$.



APPLICATION

MATERIAL INFORMATION

| APPLICATION | | | MATERIAL INFORMATION | |
|--------------------|----------------------------|---------|----------------------|---|
| Application: | | | Document no: | AER-20130502FR |
| COATING | ENVIROMENT | MARKING | Dimensions: | 40 - 63,5 mm |
| Stainless steel | Outdoor | Grey | Material: | Steel wire |
| Hot Dip Galvanized | Outdoor | Red | Coating: | Clear - Blue marking Electro galvanized - Yellow marking |
| Elecro Galvanized | Indoor / Protected outdoor | Yellow | Acc. to standard: | EN14592 |
| Clear | Indoor | Blue | | |