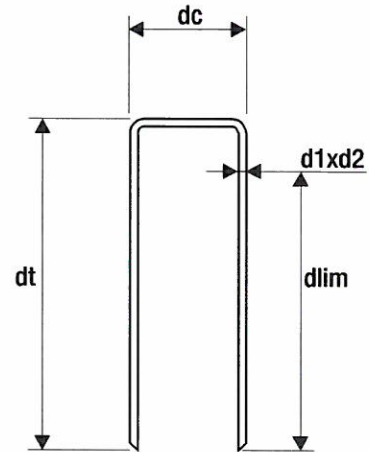


TECHNICAL SHEET

STAPLE N/SH16 16 gauge

DIMENSIONS

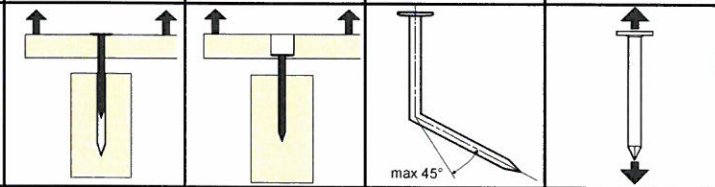
Diameter d1 x d2 [mm]	Length total Lt [mm]	Crown width dc [mm]	Length glue max. Llim [mm]
1,48	39,7	10,70	35,0
1,46	49,6	10,70	45,0



MATERIAL CHARACTERISTICS





Diameter Ø ds [mm]	Length total Lt [mm]	Characteristic withdrawl parameter f _{ax,k} [N/mm ²]	Head pull-trough f _{head,k} [N/mm ²]	Characteristic yield moment M _{yR,k} [Nmm]	Characteristic tensile capacity f _{tens,k} [kN]
1,53	15 - 50	2,45	NPD	725	NPD

* 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:	15 - 50 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:	EN 14592
Clear	Indoor	 Blue		