



Declaration of Performance

EN 1090 - Load bearing profiles

Company:	Lindab Profil AB
Article codes, C-profiles	C, CB, CI, FR, KR, RY, RYF, RYP
FPC - certificate:	0416-CPD-6624-01
Geometrical tolerances:	EN10162 - Rollformed profiles EN1090 - Pressbraked profiles
Reaction to fire:	NPD
Fire resistance:	NPD
Release of dangerous substances:	NPD
Durability:	NPD
Load bearing capacity:	Calculation, with reference to LindabStructuralDesigner, according to EN 1993-1-3, EN 1993-1-5, NDP Normal thickness tolerance according to EN 10143
Material:	S350GD+Z275 according to EN 10346 for: C, CB, CI, RY, RYF, RYP - All Dimensions FR, Dimension 100, 120, 145, 150, 160, 200 KR, Dimension 100, 120, 150, 200 S250GD+Z275 according to EN 10346 for: FR, Dimension 45, 50, 70, 75, 95 KR, Dimension 45, 70, 75, 95
Manufacturing:	According to component specification, internal doc 1005 (se Annex A1-A2 EN1090-2), execution class EXC4