PRODUCT INFORMATION Wall connection devices

Description / Code	Design	No. of plugs	Capacity *) of group of plugs (kN)	
			F _o max. *)	F _z max. *)
Connection plate with coupler 5F A93 252 03 For easy assembly of tubes, frames or lattice girders at or to walls.	F _Q F _Z	4	6,5	5,0
Connection plate with two half couplers 5F A94 344 01 For easy assembly of tubes, frames or lattice girders at or to walls. With bigger capacity.	F_Q F_Z	4	11,2	7,0
Wallsupport 5F SOG 075 00 To connect single tubes or lattice girders perpendicular to walls.	F _Q F _z	4	16,0	5,2

Description / Code	Design	No. of plugs	Capacity *) of group of plugs (kN)	
			F _o max. *)	F _z max. *)
Wall connector for lattice girder 400 5F SOG 050 00 To connect lattice girders 400 easily perpendicular to walls.	L L A A A A A A A A A A A A A A A A A A	m	22,0	15,0
Wall connector for lattice girder 700 5F SOG 050 01 To connect lattice girders 700 easily perpendicular to walls	F _Q F _Z	4	35,0	8,0

*) Attention:

Capacities are depending on plugs chosen and anchoring support material.

Mentioned capacities are referring to steel reinforced concrete **C25/30** to be the supporting material and **metal expansion anchors**. Assembly guidelines of the plug manufacturer have to be respected.

Note:

Capacities stated overleaf have been approved in combination with plug type HST3 M16 hef2 made by HILTI (picture at right): Should a different plug be chosen or with different anchoring support material a specific approval has to be carried out at site



