FC
Mushroom Head with Collar

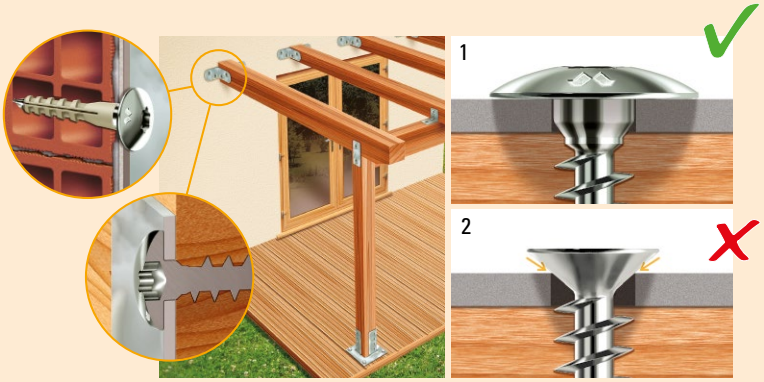
Panelvit® FC
MUSHROOM HEAD WITH COLLAR

Screw for **fixing hardware elements to wooden constructions and assembling wooden structures.**

The TX recess allows easy and fast screwing **without slipping.**

FIXING OF HARDWARE ELEMENTS

The large mushroom-shaped head supports a high **tightening pressure and cover of the hole** (fig. 1) compared to a common flat-head screw (fig. 2).
The collar under the head has the function of centering the hole and maintaining an axial position.



ASSEMBLY OF WOOD STRUCTURES

The large head and partial thread ensure a high **tightening pressure during the closing phase without damaging the surface of the wood** (fig. 3), as often happens with a countersunk head screw (fig. 4). The head covers the hole, which thus **prevents infiltration of water**, which would lead to more rapid deterioration of the wood.

CASE HARDENING TREATMENT

This confers two properties to the screw:
- **very hard surface**, for biting into the fibres of the hardest wood;
- **tough, elastic core**, needed to avoid breakage of screws.

CHROMITING® PROTECTIVE TREATMENT

Chromiting® treatment has a much higher corrosion resistance than that of white or yellow galvanizing. It can be used for applications both indoors and outdoors and **respects the environment in compliance with the RoHS, Reach and 2000/53/EU standards.**

LUBRICATION LUBEX®

MUSTAD antifriction treatment for **reducing fastening force by up to 50%.**

MUSTAD
SCREWS TECHNOLOGY

Panelvit® FC

CHROMITING® - LUBRICATED LUBEX®

FC - Mushroom Head with Collar - TX Recess

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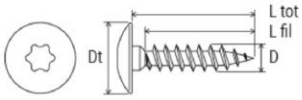

	Cod. Mustad	D (mm)	L tot (mm)	L fil (mm)	Dt (mm)	Pcs.	Pcs.
TX 30	PV029A600250C8C	6	25	TOT	15	200	4400
	PV029A600300C8C	6	30	TOT	15	200	4400
	PV029A600350C8C	6	35	TOT	15	200	3000
	PV029A600400C8C	6	40	TOT	15	200	3000
	PV029A600500C8C	6	50	TOT	15	200	3000
	PV312A600600C8C	6	60	TOT	15	100	2200
	PV312A600700C8C	6	70	TOT	15	100	1500
	PV312A600800C8C	6	80	70	15	100	1500
	PV312A601000C8C	6	100	70	15	100	700
	PV057A700400C8C	7	40	TOT	17	200	3000
	PV057A700500C8C	7	50	TOT	17	100	1500
	PV057A700600C8C	7	60	50	17	100	1500
	PV057A700700C8C	7	70	50	17	100	1500
	PV057A700800C8C	7	80	50	17	100	1500
	PV057A701000C8C	7	100	50	17	100	700
	PV057A701200C8C	7	120	70	17	100	700