

CONNECTINGS







SYMBOLS AND FINISHES LEGEND

SYMBOLS



= SHELF SAFELY LOCKED DURING TRANSPORTATION AND AT HOME.



= ANTI-TURNOVER LOCKING SYSTEM



= NORMS / PATENTS



= PHILLIPS / POZIDRIV



= WITH BUFFER



= PART NO.



= BLADE SLOT

= COMBI SLOT



= WITH MAGNET



= PCS. PER PACKAGE



= HEXAGONAL SOCKET



= NEWTON



= CAPACITY LOADING



= HEXALOBULAR SOCKET



= FRICTION



= WOOD / GLASS **THICKNESS**



= COUNTERSUNK HEAD



= AUTOMATIC



= HOLE DIAMETER



= PAN HEAD



= DROP DOWN



= DIAMETER



= FLANGE HEAD



= FLAT HEAD



= STANDARD HINGE



= HEIGHT

= LENGTH



= TRILOBULAR SCREW



= KIMANA HINGE



= RIGHT VERSION



= SELF-TAPPING SCREW



= FLAP HINGE



= LEFT VERSION



= EURO THREAD



= WITH SPRING



= SETTING CODE



= METRIC THREAD



= WITHOUT SPRING



= PCS. PER PAD



= PRE-INSERTED SCREW



= REVERSED SPRING



= CUT ON REQUEST



= PRE-INSERTED SCREW AND SPREADING BUSH



= SELF ADHESIVE



= WITH FLANGE

NOTE: Printing errors and omissions may exist despite our best efforts to ensure accurancy. We reserve the right to alter specifications without notice.

MATERIALS



ST = Steel

HSS = High Speed Steel BR = Brass

ABS = Acrylonitrile Butadiene Styrene

ZAnk = Nickel-plated Zinc Alloy

STzk = Zinc-plated Steel

 $\left(AL \right) = Aluminium$

(WD) = Wood

EVA) = Ethylene Vinyl Acetate



+ EP = other engineering plastic available on request

SR = SOFT RUBBER

+ (SR) = other soft rubber available on request

(EPn) = Natural Engineering Plastic

EPc = Clear Engineering Plastic

SRn = Natural Soft Rubber

(EPw) = White Engineering Plastic

EPg = Grey Engineering Plastic

SRw = White Soft Rubber



SRb = Black Soft Rubber



FINISHES



= OTHER FINISHES AVAILABLE ON REQUEST

PART NO.	FINISHES	PART NO.	FINISHES	PART NO.	FINISHES
00	Insignificant finish	IF	Middle Grey	UT	T-Met 9007
AA	Natural	IJ	Light Grey	UZ	T-Met
AB	White	IL	Grey 20	WA	Bronzed
AE	White 9010	IN	Grey met. 26	WI	Burnished
EA	Black	JB	Bright Aluminium	XD	Satin-finished Steel
EC	Matt Black	JC	Aluminium - Chrome	YA	Nickel-plated
EE	Anthracite	JD	Matt Aluminium	ΥВ	Bright Nickel-plated
EW	Grey 9007	JE	Satin-finished Aluminium	YC	Matt Nickel-plated
FU	Gunmetal	JF	Aluminium - Brass	YD	Satin-finished Nickel-plated
FV	Gunmetal V52	JG	Aluminium 5	ΥQ	Black Nickel
GR	Raw	JL	Aluminium PE 11	Z 9	Black Zinc
НА	Brass-Plated	JM	Aluminium RAL 9006	ZA	Zinc alloy
НН	Tropicalized	КА	Chrome	ZN	Zinc-plated
HL	Raw Brass	КВ	Bright Chrome	ZQ	Bright Gold
НХ	Graphite	КС	Matt Chrome	ZY	Titanum
IA	Grey	NN	Metallic Beige	ZZ	Clear
IB	Metallic Grey	RO	Red		







PAD

PAD is the Permanent Assembly Dowel with engineering plastic sleeve and a main body made of steel, conceived for panels with 18 mm minimum thickness. It is recommended for drawers, kitchen cabinets, Hi-Fi furniture and shoe cabinets. It is ideal for both

pre-assembled and dismounted furniture (Do It by Yourself). It offers high tolerance for the depth-drilling process. According to the cabinet construction the panel needs edge boring only (bottom, shelf and top).

There are no visible drills on the finished product and the vynilic glue is not required, therefore this permanent assembly fitting is a valid alternative to the wooden pin and reliable as cams & dowels. As it can be simply screwed into the panel, it does not require industrialized pressing systems for the assembly process.



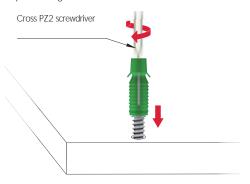
 ${\bf 1}$ - Make Ø 8mm edge borings on the panel thickness using an appropriate template for driverdrill.



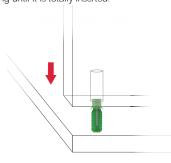
 ${f 2}$ - Make ${f \varnothing}$ 5mm face borings on the other panel.



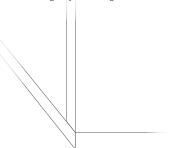
3 - Screw the assembly fitting into the face bored panel using a cross screwdriver.

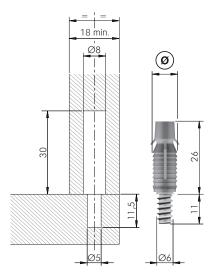


4 - Push manually the edge bored panel against the fitting until it is totally inserted.



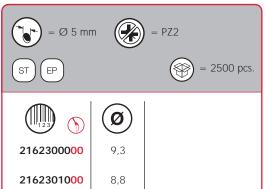
5 - The two panels will be permanently assembled without using any kind of glue.

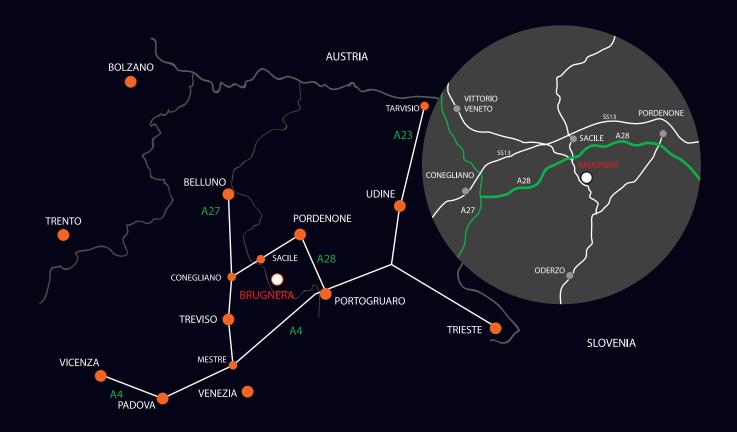














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