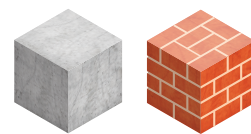


CHEVILLE MÉTALLIQUE

SPÉCIALE HUISSERIES




BÉTON
MAÇONNERIE PLEINE



CARACTÉRISTIQUES

La cheville MR est une cheville en acier permettant un montage traversant, rapide et sûr, de tous types d'huisseries (bois, métal, PVC).

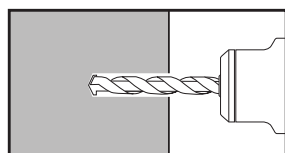
Matières :

- Cheville = acier zingué blanc
- Vis = acier zingué jaune

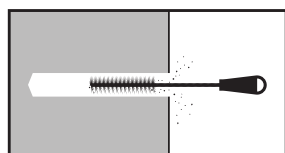
Avantages :

- Reprises de charges élevées
- Large gamme permettant de grandes épaisseurs d'huisseries et des écartements importants entre le cadre et la cloison (jusqu'à 160 mm)
- Ne déforme pas la pièce à fixer

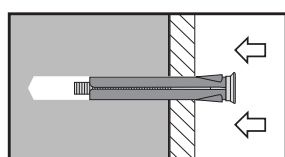
MISE EN ŒUVRE



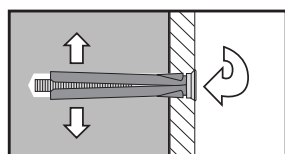
Percer au diamètre 



Nettoyer le trou foré.

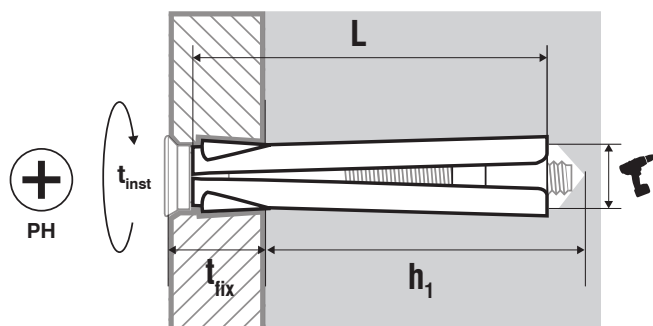


Insérer la cheville MR à travers la pièce à fixer dans le trou foré.



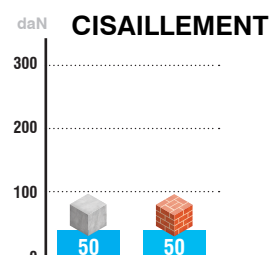
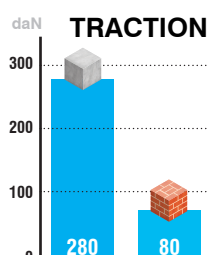
Réaliser l'expansion de la cheville par vissage de la vis avec un embout PH et un couple de serrage recommandé T_{inst}^*

DIMENSIONS ET DONNÉES DE MONTAGE



$\emptyset$	L	t_{fix}		h_1	T_{inst}	Référence
Diamètre cheville mm	Longueur mm	Diamètre Perçage mm	Diamètre Perçage mm	Prof perçage mm	Couple de serrage recommandé Nm	
10	72	40	10	60	4	MR10072
	92	60				MR10092
	112	80				MR10112
	132	100				MR10132
	152	120				MR10152
	182	150				MR10182

CHARGES ADMISSIBLES



PRODUIT COMPLÉMENTAIRE



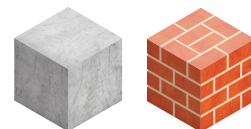
Capuchon blanc

Coloris	Référence
Blanc RAL 9010	MR9010C

METALLIC FRAME FIXING

SPECIAL FRAMING

MR

 CONCRETE
SOLID BRICK


FEATURES

MR is a steel plug for all types of window frames (wood, metal, PVC)

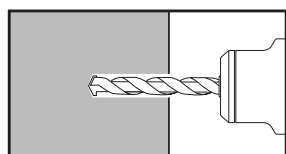
Materials:

- Plug = white galvanised steel
- Screw = yellow galvanised steel

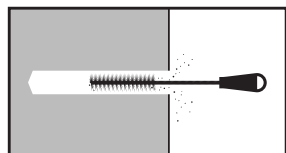
Advantages:

- Heavy loads allowed
- Wide range (possible to fix very thick window frames)
- The fixed part is not deformed

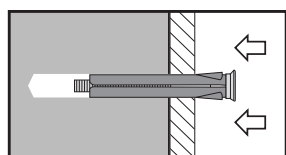
INSTALLATION



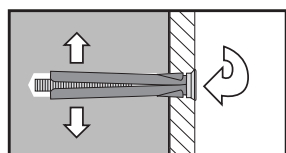
Drill a hole



Clean

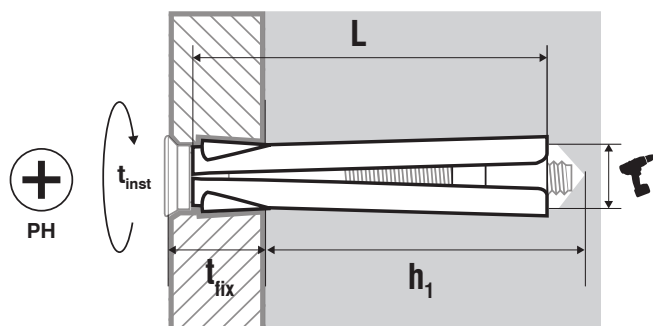


Put the MR plug through the part to be fixed and into the hole



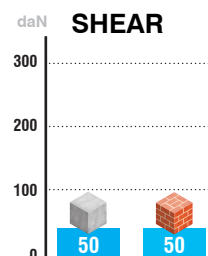
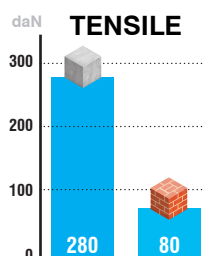
Expand the plug by setting a screw in with a PH bit T_{inst}

DIMENSIONS AND INSTALLATION DATAS



$\emptyset$	L	t_{fix}		h_1	T_{inst}	Reference
plug diameter mm	length mm	thickness diameter mm	drilling diameter mm	drilling depth mm	recommended torque Nm	
10	72	40	10	60	4	MR10072
	92	60				MR10092
	112	80				MR10112
	132	100				MR10132
	152	120				MR10152
	182	150				MR10182

RECOMMENDED LOAD



ADDITIONNAL PRODUCT



White cap

colour	Reference
RAL 9010	MR9010C