

NEW!

SM, SMK, SMK C

IMPROVED HOLDING

Increased head diameter holds down the mounted elements better!

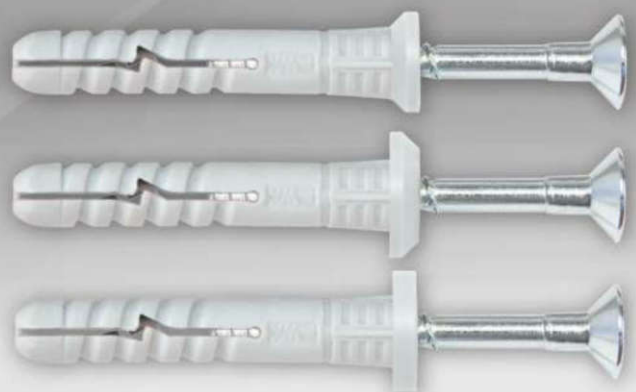
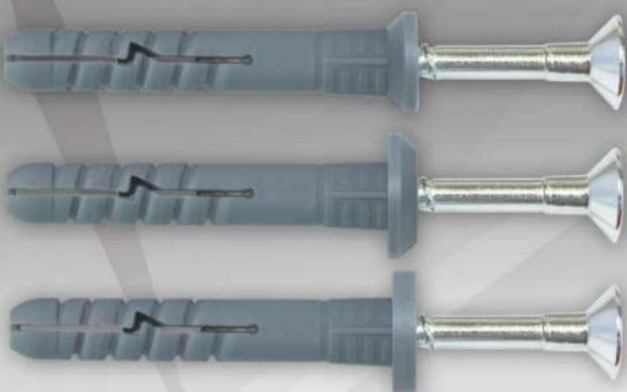
SECURE INSTALLATION

The countersunk screw head is more solid and boasts a significant bead at its base!

WHITE ZINC PLATING FINISH

Screws for hammer driven plugs are corrosion protected by zinc plating - in the white colour!

100% ^{pure material} nylon ***





SMK / SMNK HAMMER DRIVE FIXING WITH COLLAR

Technical Approval
AT-15-9031/2012

100% nylon



SMK - POLIPROPYLENE



SMNK - NYLON

APPLICATION

For fixing of wooden battens, components of drywall frameworks and mounting devices.

SUBSTRATE



SPECIFICATIONS

Plug	SMK - polipropylene. SMNK - NYLON
Nail screw	steel
Corrosion protection	zinc chromate plating

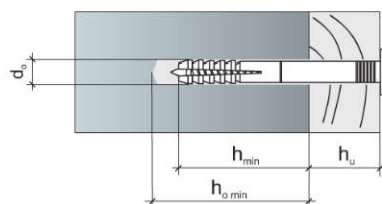
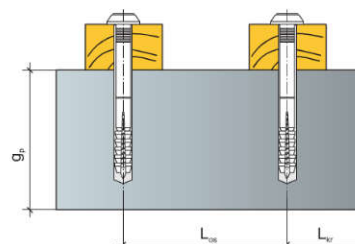
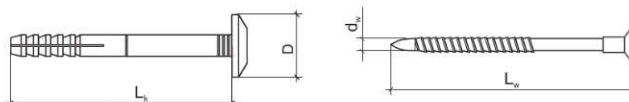
RESISTANCE

Code and size	Design resistance in concrete C20/25 [kN]	Design resistance in solid brick [kN]	Calcium silicate brick [kN]	Aerated concrete [kN]
SMK - 5 (SMNK - 5)	0.31 (0.64)	0.06 (0.40)	0.26 (0.42)	0.10 (0.08)

Normal weight concrete, strength class not lower than C20/25 according to PN-EN 206/1:2003
Solid ceramic brick, strength class not lower than 15 according to PN-EN 771-1:2011
Calcium silicate brick, class not lower than 20 according to PN-EN 771-2:2011
Aerated concrete blocks 600, class not lower than 5 according to PN-EN 771-4:2011

INSTALLATION DATA

Code and size	Minimum spacing L_{ss} (mm)	Minimum edge distance L_e (mm)	Minimum member thickness g , (mm)
SMK-6 (SMNK-6)	120	60	60



TECHNICAL DATA

POLIPROPYLENE	NYLON	Drill hole diameter d_0 [mm]	Plug length L_p [mm]	Minimum depth of drilled hole $h_{o min}$ [mm]	Minimum anchorage depth h_{min} [mm]	Screw diameter and length d_w [mm]	Pcs per pack
Code and size	Code and size						
SMK-06040	SMNK-06040	6	40	40	30	3.9 x 45	200
SMK-06060	SMNK-06060	6	60	40	30	3.9 x 65	200
SMK-06080	SMNK-06080	6	80	40	30	3.9 x 85	100

INSTALLATION

