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product datasheet
stainless steel nylon hammerfix screw

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Designed for:	Quick through-fix installation into solid masonry where superior corrosion resistance is required.
Head Style:	Countersunk
Shank Material:	Stainless steel
Material Grade:	AISI 304 (Euro A2)

Stainless Steel Nylon Hammerfix Screw Range

Product Code	Size	Box Qty	Carton Qty	Pilot Hole	Fixture Thickness	Embedment Depth
SSHS640	M6 x 40mm	200	2,000	6mm	5mm	35mm
SSHS660	M6 x 60mm	200	2,000	6mm	20mm	40mm
SSHS860	M8 x 60mm	100	2,000	8mm	20mm	40mm
SSHS8100	M8 x 100mm	100	2,000	8mm	40mm	60mm

Ultimate Working Loads

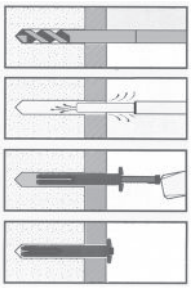
Major Shank Diameter	Tensile Capacity		Shear Capacity	
	Concrete (35N/mm²)	Masonry (7N/mm²)	Concrete (35N/mm²)	Masonry (7N/mm²)
6mm	1.00kN	0.50kN	0.65kN	0.65kN
8mm	1.10kN	0.80kN	0.90kN	0.90kN

Safe/Characteristic Working Loads

Major Shank Diameter	Tensile Capacity		Shear Capacity	
	Concrete (35N/mm²)	Masonry (7N/mm²)	Concrete (35N/mm²)	Masonry (7N/mm²)
6mm	0.25kN	0.13kN	0.16kN	0.16kN
8mm	0.28kN	0.20kN	0.23kN	0.23kN

Application Guide

1. Drill pilot hole of correct diameter through the part to be fixed.
2. Insert the anchor as far as possible
3. Tap the expansion screw until the head comes into contact with the flange of the sleeve
or
4. Use a screwdriver to screw the insert fully



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