

W-HR HOLLOW-WALL ANCHOR

63.2

Performance data					
Anchor diameter [in mm]			M 5	M 6	M 8
Tensile load	Gypsum plasterboard 12.5 mm	N_{rec.} [kN]	0.2	0.2	0.2
	Gypsum plasterboard 2 x 12.5 mm		0.4	0.4	0.4
	Gypsum fiberboard 10 mm		0.3	0.3	0.3
	Hollow block Hbn, material thickness: 35 mm		0.6	0.6	0.6
Transverse load	Gypsum plasterboard 12.5 mm	V_{rec.} [kN]	0.4	0.4	0.4
	Gypsum plasterboard 2 x 12.5 mm		0.7	0.7	0.7
	Gypsum fiberboard 10 mm		0.5	0.5	0.5
	Hollow block Hbn, material thickness: 35 mm		0.9	0.9	0.9

Characteristic values		
Max. material thickness/board thickness	d_a [in mm]	51
Min. material thickness/board thickness	d_a [in mm]	10
Minimum screw length	[in mm]	Attachment part t _{fix} mm + material thickness d _a mm +11 mm
Min. hollow-space depth	l [in mm]	51
Nom. drill dia.	d_o [in mm]	12 12 18
Screw dia.	[in mm]	M 5 M 6 M 8
Through-hole in the component being connected	d_{f≤} [mm]	6 7 9

Anchor dimensions				
Anchor diameter	[in mm]	M 5	M 6	M 8
Designation		W-HR 5	W-HR 6	W-HR 8
W-HR Hollow-wall anchor Galvanized steel	Art. No.	0904 720 5	0904 720 6	0904 720 8
Packing unit	P. Qty.	50	50	25
W-HR Hollow-wall anchor Galvanized steel With matching tallow-drop screw DIN 7985 60 mm long	Art. No.	0904 720 51 (100 pc.)	0904 720 61 (100 pc.)	0904 720 81 (200 pc.)
Packing unit	P. Qty.	1	1	1

Würth system components

