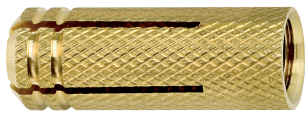


Brass plug ME

Advantages

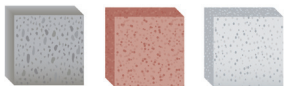


- The knurling ensures good antirotation behaviour
- Quick removal of fixture
- Setting depth of the metric screw matches approximately the anchor length (also depends on solidity of base material)
- No special setting tool needed
- Corrosion resistant anchor, therefore also suitable for outdoor use



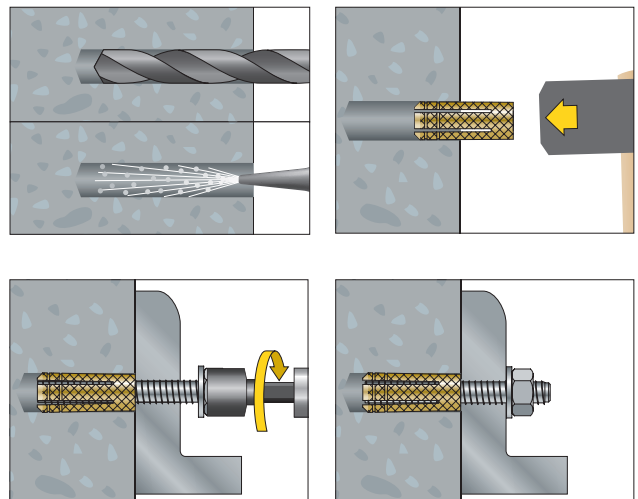
Suitable building materials

Very suitable

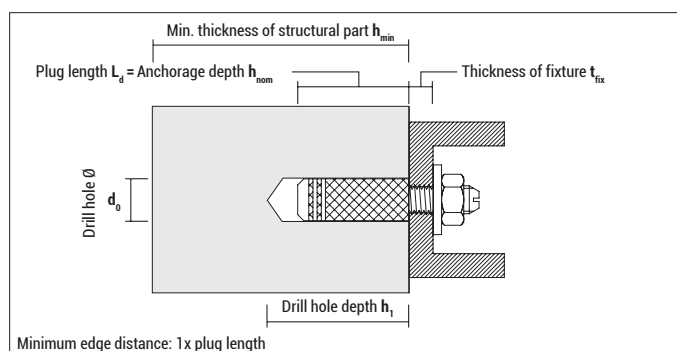


- Concrete
- Solid brick
- Natural stone
- Solid sand-lime brick

Mounting



Brass plug ME



ME

Type	Art-No	d_0 [mm]	$h_1 \geq$ [mm]	$L_d = h_{nom}$ [mm]	Thread	€ / 100 pcs	[pcs]	[pcs]
ME 4	9L4ME	5	18	16	M4		100	3.200
ME 5	9L5ME	6	22	20	M5		100	3.200
ME 6	9L6ME	8	27	23	M6		100	4.000
ME 8	9L8ME	10	35	30	M8		50	2.000
ME 10	9L10ME	12	39	34	M10		50	1.500
ME 12	9L12ME	15	46	40	M12		25	750
ME 16	9L16ME	20	50	44	M16		25	350



Blister ME

Type	Art-No	d_0 [mm]	$h_1 \geq$ [mm]	L_d [mm]	Thread	€ / Blister	[pcs]	[Blister]
ME 6	5L6ME5	8	27	23	M6		5	10
ME 8	5L8ME4	10	35	30	M8		4	10

Loads, spacing and edge distance

Type	Concrete C20/25 F_{rec} [kN]	Solid brick Mz 12 F_{rec} [kN]	Solid sand-lime brick KS 12 F_{rec} [kN]	Spacing S [mm]	Edge distance C [mm]	h_{min} [mm]
ME 4	0,40	0,30	0,30	60	40	50
ME 5	0,45	0,40	0,40	60	50	50
ME 6	0,65	0,55	0,55	60	60	60
ME 8	1,10	0,90	0,90	80	80	70
ME 10	1,60	1,30	1,30	80	80	80
ME 12	2,20	1,60	1,60	100	100	100
ME 16	3,30	2,30	2,30	120	120	150

F_{rec} : Recommended loads incl. safety factor