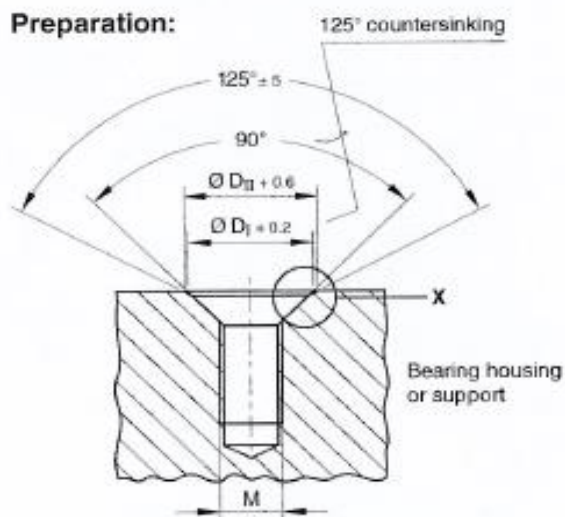


Subject: Fixing of plates using countersunk screws

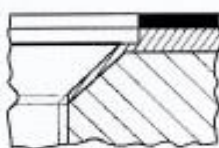
Thickness of plate 2 - 2,5 - 3 et 5 mm

using countersunk screws to DIN 965 or DIN 963

Preparation:



Detail Y:



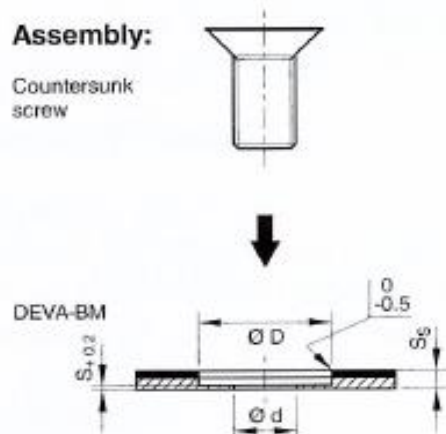
Assembly:

During assembly, secure screws with adhesive, e.g. LOCTITE 306, observing manufacturer's recommendations.

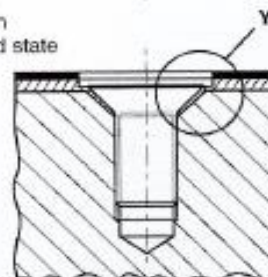


Assembly:

Countersunk screw



DEVA-BM in the screwed state



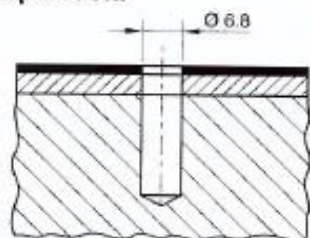
Thread to DIN 13	d	D	DI	DII	Ss	S		Hole spacing tolerance
M5	5.3	11	9.5	10.5	2	0.8	0.8	± 0.1
M6	6.4	13	11.5	12.5	2 / 2.5			
M8	8.4	17	15	16	2.5 / 3	1.0	0.8	± 0.15
M10	10.5	21	18.5	19.5	3 / 5			

Thickness plate 10 mm

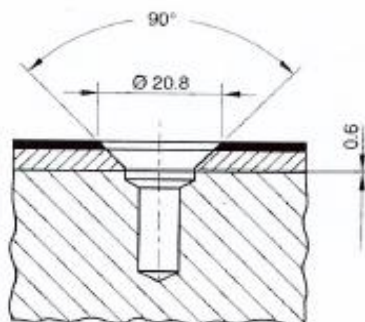
Fixing with M10 countersunk head screws (DIN 7991 - NF E 25-107)

using M8 countersunk screws

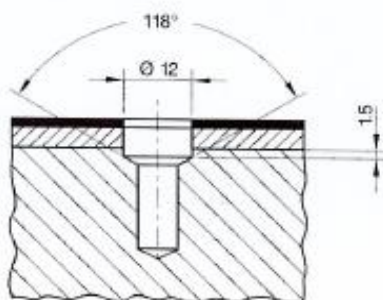
Preparation:



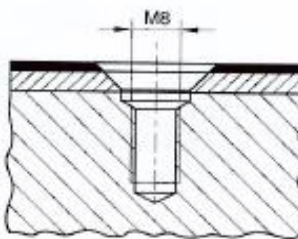
1) Drill thread hole



3) Provide 90° countersinking in DEVA-BM

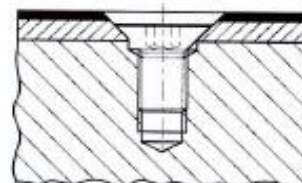


2) Provide 12mm diameter countersinking in housing or support



4) Tap M8 metric thread

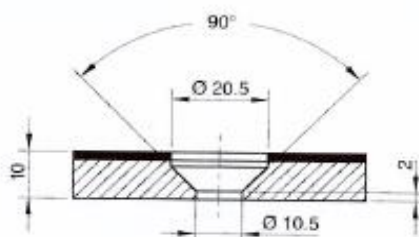
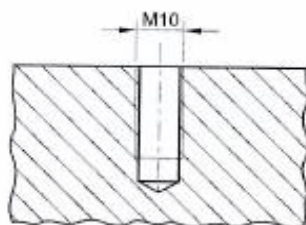
Assembly:



5) Screw in countersunk screw

using M10 countersunk screws

Preparation:



Assembly:

