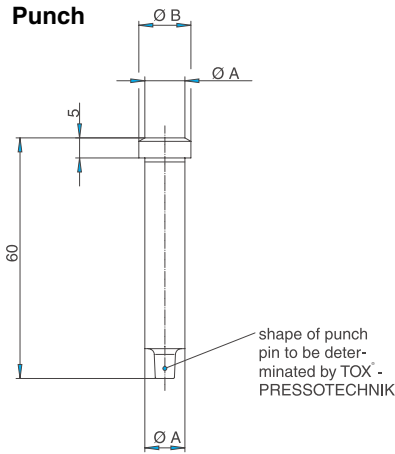


TOX®-Flanged tools

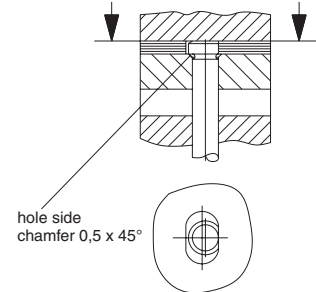
Punch



Order number Part 1 = design	Location hole + 0.018 + 0 A	B	for TOX® point Ø mm	Press force kN per point accord- ing TOX® test report
TOX® 10.25	10	13	3-12	< 70
TOX® 14.25	14	17	6-12	> 70

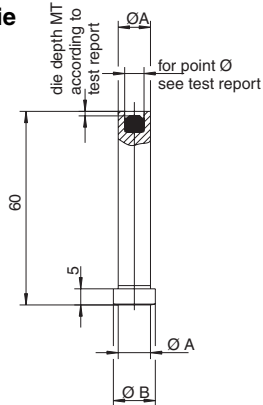
Dimensions in mm

Special lengths of 30, 40, 50, 80 and 100 mm are available for the punch and die.



Optional: To obtain closely spaced points, punch and die heads may be flattened as shown. This method can be adopted for tight spacing on double point assemblies.

Die

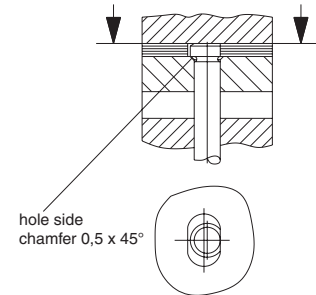


Order number Part 1 = design	Location hole + 0.018 + 0 A	B	for TOX® point Ø mm
TOX® 10.25	10	13	3, 4, 5, (6)*
TOX® 14.25	14	17	6, 8
TOX® 16.25	16	19	10
TOX® 20.25	20	23	12

Dimensions in mm

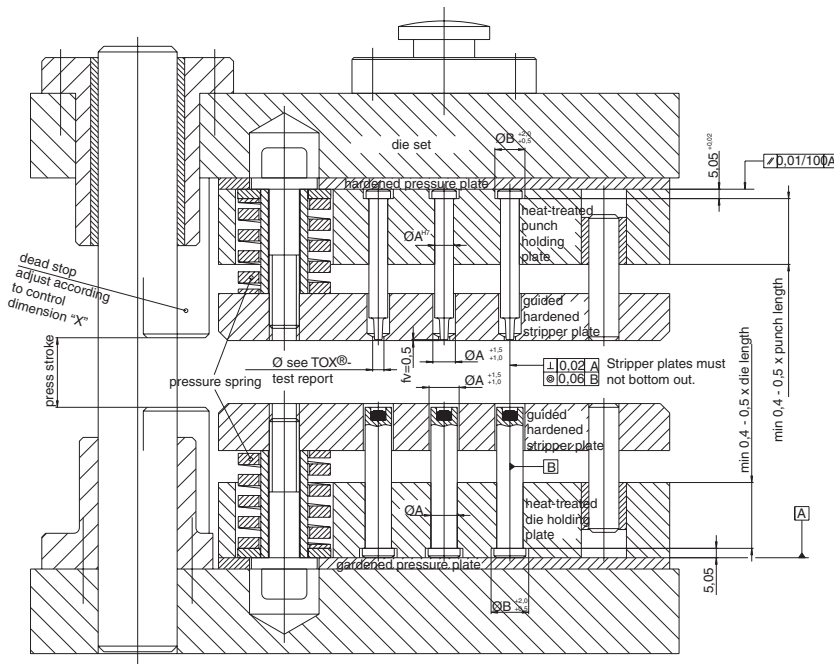
* only after consulting TOX® PRESSOTECHNIK.

Die with insert features an integrated oil drainage system.



Optional: To obtain closely spaced points, punch and die heads may be flattened as shown. This method can be adopted for tight spacing on double point assemblies.

Type of installation for column-mounted die-set tool



Attention: observe installation guidelines and TOX® test report