TANDEM Kraftspannblock KSP 64
pneumatisch

TANDEM Clamping Force Block KSP 64
pneumatic

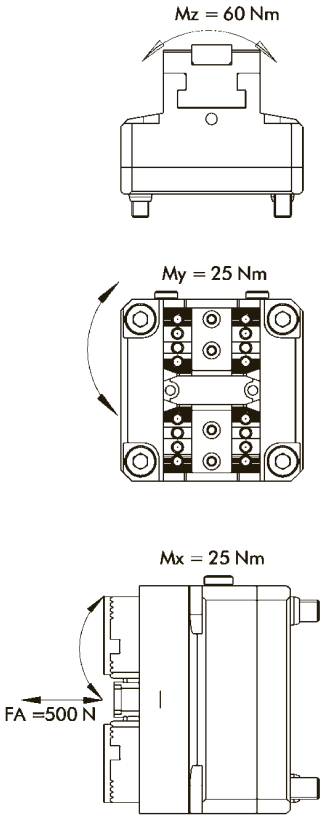
Bezeichnung Type	Ident.-Nr. Id.-No.	Hub/Backe bei 6 bar Stroke/Jaw at 6 bar	Spannkraft* Clamping force*	Druck Pressure	Luftverbrauch pro Doppelhub Air cons. per double stroke	Öffnungszeit bei 6 bar Opening time at 6 bar	Schließzeit bei 6 bar Closing time at 6 bar	Gewicht Weight	Wiederhol-genauigkeit** Repeatability**	Max. Backenhöhe Max. jaw height
KSP 64	0400100	2.2 mm	2500 N	6 bar	31 cm^3	0.06 s	0.06 s	1 kg	0.01 mm	50 mm
KSP 64-Z①	0400120	2.2 mm	2500 N	6 bar	31 cm^3	0.06 s	0.06 s	1 kg	0.01 mm	50 mm

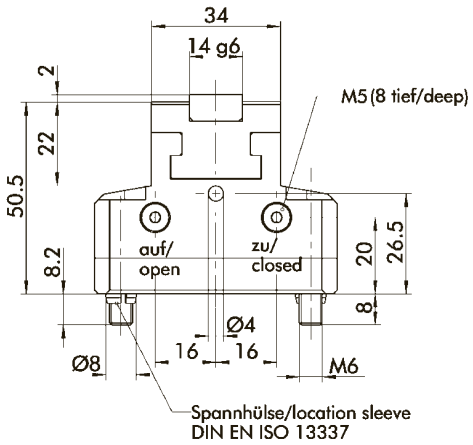
* Spannkraft ist die arithmetische Summe der an den Spannbacken auftretenden Einzelkräfte im Abstand „H" bei 6 bar
** Streuung der Endlagen bei 100 aufeinanderfolgenden Hüben

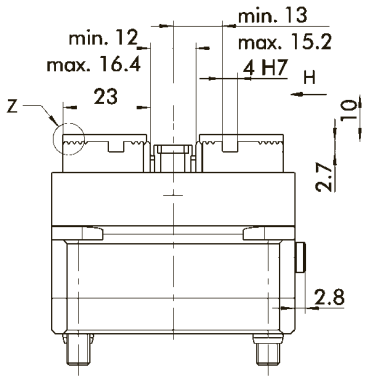
* Clamping force is the arithmetic sum of the individual forces occuring at the jaws, distance "H" at 6 bar
** After 100 consecutive strokes to end positions

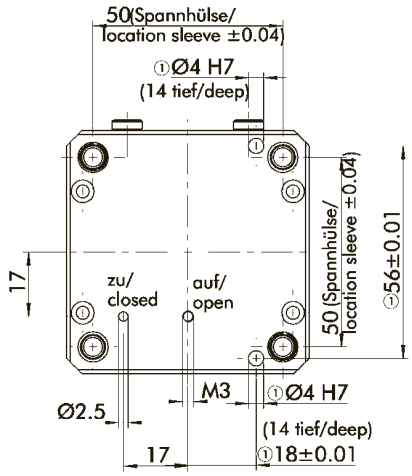
Maximal zulässige Kräfte und Momente an den Spannbacken, die zusätzlich zur Spannkraft wirken.

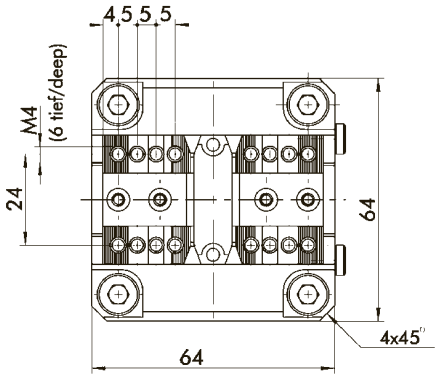
Maximum admissible forces and moments at the chuck jaws, which may accur additionally to the clamping force.





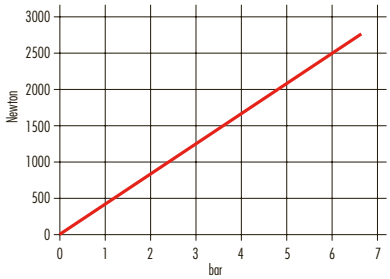


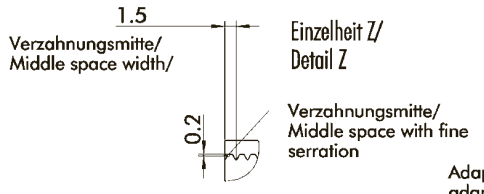
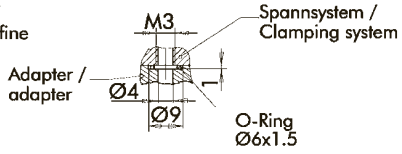




①KSP-64-Z! Koordinatengeschliffene Zentrierbohrung, Toleranz ±0.01 zur Spannmitte
①KSP-64-Z includes jig-ground bores ± 0.01 mm to the clamping center

Spannkraftdiagramm /
Clamping force diagram





Schlauchloser Druckanschluss /
Direct connection without hoses