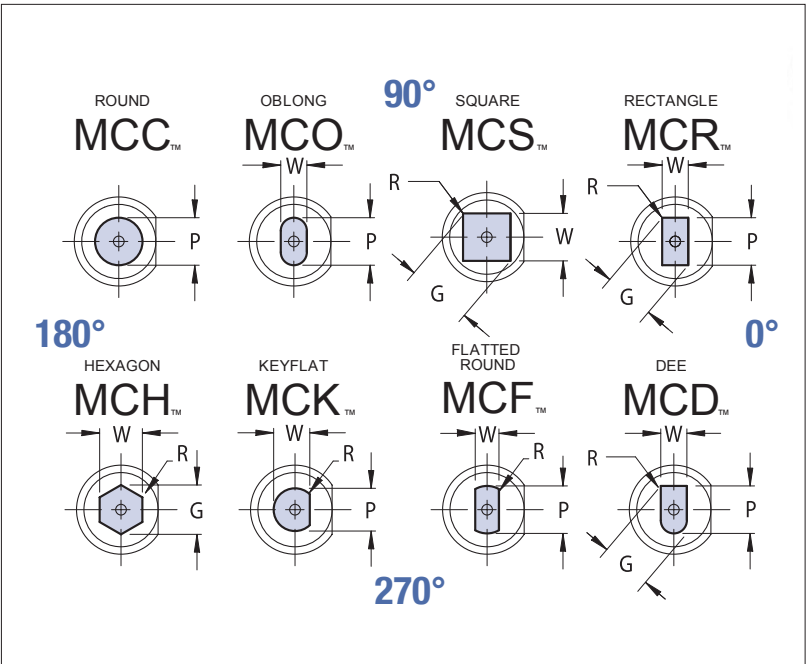
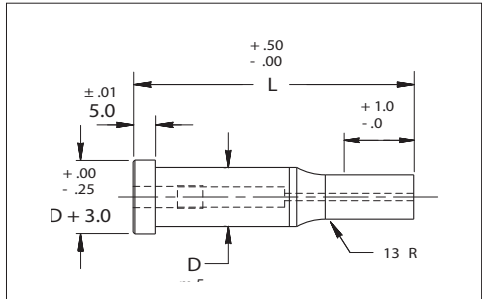
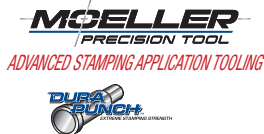


Punzoni testa cilindrica con eiettore e spina centraggio

Shoulder punches ejector with center dowel



Per le alterazioni standard vedi pagg. 3.56 ÷ 3.61
For product alterations see pages 3.56 ÷ 3.61

I disegni rappresentano i punzoni visti dalla parte del corpo ma disegnate con linea piena per chiarezza.
Views are shown looking through the shank but drawn with solid lines for clarity.

Codice/Code	Materiale/Materiale	Tolleranze standard/ Standard Point Tolerance	*Tolleranza alternativa/Alt. point tol.	T2
Cod. MC	Acciaio/Steel: M2, HRC 60-63 • Testa/Head - HRC 45-55 ALTERNATIVA/ALTERNATIVE **PM4, HRC 60-63 ♦ Testa/Head - HRC 45-55	Tondo/Round P $\begin{matrix} +.01 \\ -.00 \end{matrix}$ 0.01 P - D Sagoma/Shape P,W $\pm .01$ 0.02 P - D Quando P=D si usa la tolleranza del corpo (D) When P = D Shank Tolerances apply (D)	P,W $\begin{matrix} +.005 \\ -.000 \end{matrix}$ P - D 0.008	
			* a richiesta/on request	

CODICE CODE	D	TONDO/ROUND	SAGOMA/SHAPE	L							
		P	MIN W	MAX G/P	70	71	80	90	100	110	125
MC_10	10	4.50 - 9.99	4.50	10.00	♦ •	♦ •	♦ •	♦ •	♦ •	•	•
MC_13	13	6.00 - 12.99	6.00	13.00	♦ •	♦ •	♦ •	♦ •	♦ •	•	•
MC_16	16	8.00 - 15.99	7.50	16.00	♦ •	♦ •	♦ •	♦ •	♦ •	•	•
MC_20	20	10.00 - 19.99	8.00	20.00	♦ •	♦ •	♦ •	♦ •	♦ •	•	•
MC_25	25	12.00 - 24.99	9.00	25.00	♦ •	♦ •	♦ •	♦ •	♦ •	•	•
MC_32	32	16.00 - 31.99	10.00	32.00	♦ •	♦ •	♦ •	♦ •	♦ •	•	•
MC_40	40	30.00 - 39.99	14.00	40.00			♦ •	♦ •	♦ •	•	•

Il taglio della chiavetta è in posizione standard a 0°.
Tutte le altre posizioni devono essere specificate in fase d'ordine (es. 90°).
Standard flat location is at 0° as shown. For other positions, specify when ordering (ex. 90°)

CODICE CODE	D	SBR		
		STD	ALTERAZIONE/ALTERNATES	
			B	C
MC_10	10	19	13	19
MC_13	13	19	13	19
MC_16	16	19	13	19
MC_20	20	19	13	25
MC_25	25	19	13	25
MC_32	32	25	19	30
MC_40	40	25	19	30

***Specificare CD e X4=5.0 in fase d'ordine
***Must specify CD and X4=5.0 Alteration

**Specificare M2 o PM4 in fase d'ordine
**Must specify M2 or PM4 when ordering

Esempio di ordinazione/Order example:							
TIPO	"D"	"L"	Lung. SBR	P (o P/W) dimensioni	Codice alterazione	Tolleranza	Materiale
MCC	13	90	STD	10.0	CD X4=5.0	STD	M2
MCO	16	80	B	13.0x9.0	CD X4=5.0	T2	PM4

L=50 SBR MAX=13 L=60 SBR MAX=19
L=56 SBR MAX=19 L=63 SBR MAX=25