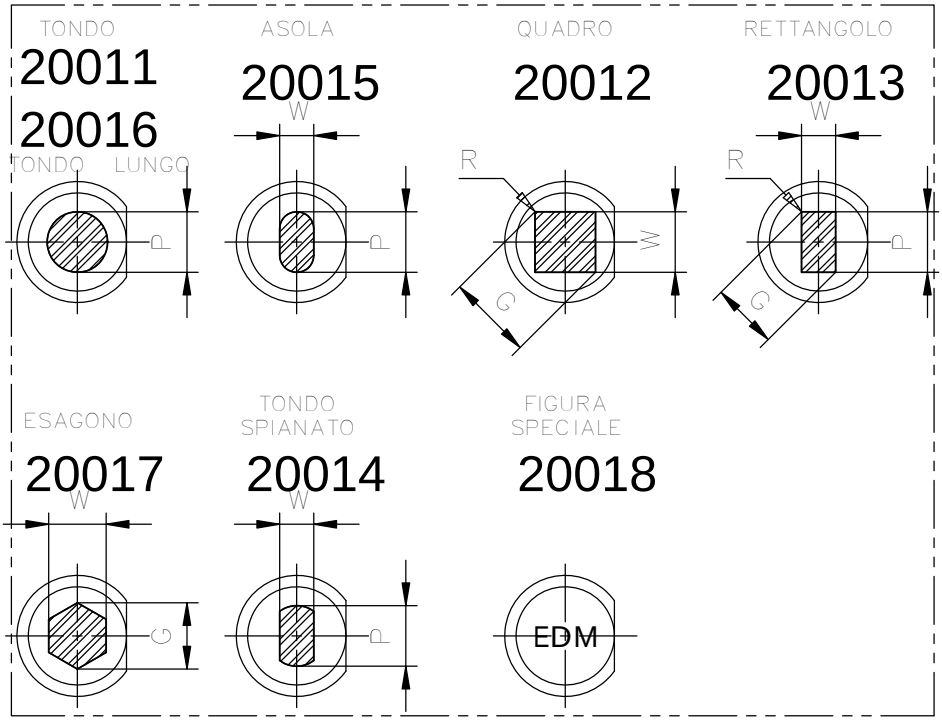
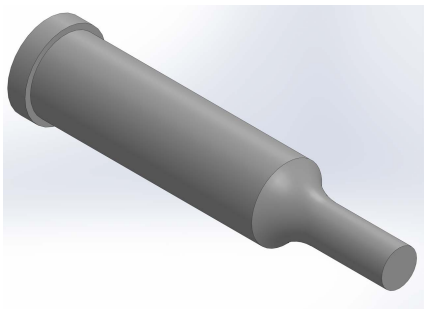
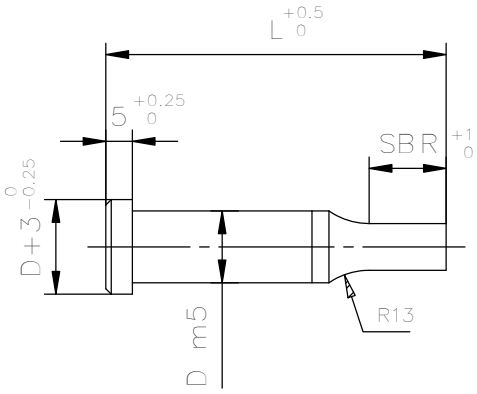
PUNZONI TESTA CILINDRICA
Shoulder Punches







Acciaio/Steel: X82WMoV65 (M2)
Durezza/Hardness: HRC 60/64 – Testa/Head: HRC 50/55
Tolleranza/Tolerance
Tondi/Round P: +0,1 0
Sagome/Shape P,W: +0,01 −0,01
Chiavetta standard 0° come in figura; disponibile a 90° ,180° 270° con sovrapprezzo
Standard flat location is at 0° as shown; available at 90° ,180° ,270° with some alteration price
Le viste sono guardate attraverso il gambo ma disegnate con linea piena per chiarezza
Views are shown looking through the shank but drawn with solid lines for clarity
Per alterazioni standard v. pagg.:
For standard alterations see pages:
Figure EDM v. pag.:
EDM shape see pag.:

		TONDI		SAGOME		L								
D	SBR	D1 min	D1 max	W min	P/G max	56	63	71	80	90	100	120	125	150
2	8	1,00	1,99	1,00	2,00	●	●	●	●	●	●			
3	8	1,60	2,99	1,60	3,00	●	●	●	●	●	●			
4	8	1,60	3,99	1,60	4,00	●	●	●	●	●	●			
5	13	1,60	4,99	1,60	5,00	●	●	●	●	●	●	●	●	
6	13	2,50	5,99	2,50	6,00	●	●	●	●	●	●	●	●	
8	19	3,20	7,99	3,20	8,00	●	●	●	●	●	●	●	●	
10	19	4,50	9,99	4,50	10,00	●	●	●	●	●	●	●	●	
13	19	6,00	12,99	6,00	13,00	●	●	●	●	●	●	●	●	●
16	19	8,00	15,99	7,50	16,00	●	●	●	●	●	●	●	●	●
20	19	10,00	19,99	8,00	20,00	●	●	●	●	●	●	●	●	●
25	19	12,00	24,99	9,00	25,00	●	●	●	●	●	●	●	●	●
32	25	16,00	31,99	10,00	32,00		●	●	●	●	●	●	●	●