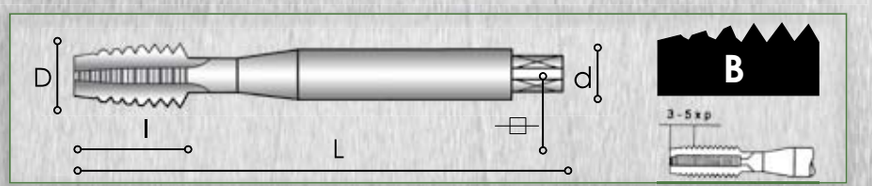
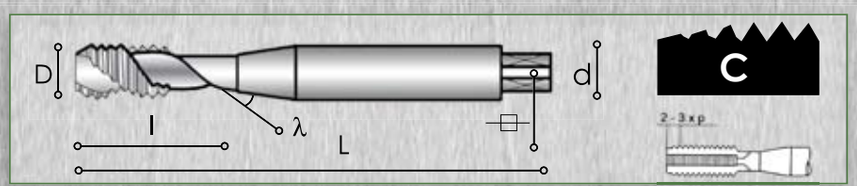
RESISTOR OPAL

1000 N/mm²
311HV





DIN 371

60°

6H

M ISO/DIN 13

λ 0°

λ 35°

D		L	l M508	l M512	d		M508 RESISTOR OPAL	M512 RESISTOR OPAL
M 3 x 0,5	2,5	56	10	5	3,5	2,7	**850830030**	**851230030**
M 4 x 0,7	3,3	63	12	7	4,5	3,4	**850840030**	**851240030**
M 5 x 0,8	4,2	70	14	8	6	4,9	**850850030**	**851250030**
M 6 x 1	5	80	18	10	6	4,9	**850860030**	**851260030**
M 8 x 1,25	6,8	90	20	13	8	6,2	**850880030**	**851280030**
M 10 x 1,5	8,5	100	20	15	10	8	**850810030**	**851210030**

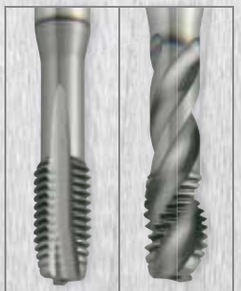
I maschi con anello rosso sono costruiti per la maschiatura di acciai tenaci, leghe di Titanio, Nichel.
Si consiglia l'utilizzo di refrigerante; olio da taglio integrale o emulsione al 4% – 5%

Red rings taps main application: Tough Steels (up to 1000 N/mm2), Titanium and Nickel Alloys.
Coolant: full cutting oil or emulsion at 4 – 5%

RESISTOR OPAL

rpm
=(mt/min x 1000) / (D x 3,14)

=(mt/min)



TIPO DI ACCIAIO TYPE OF STEEL		N/mm²	HV	M508 mt/min	M512 mt/min
ACCIAI COMUNI COMMON STEEL	Acciai teneri Soft steel	500	160	60	60
	Acciai da costruzione Structural steel	700	220	57	57
	Acciai da tempra Hardening steel	900	280	27	27
	Acciaio automatico Automatic steel	1000	311	17	17
ACCIAI INOX STAINLESS STEEL	Acciaio automatico Automatic steel	850	268	27	27
	Austenitico Austenitic	850	268	27	27
TITANIO TITANIUM	Titanio non legato Unalloyed titanium	500	160	40	40
	Leghe di titanio Titanium alloys	900	280	30	30
NICHEL NICKEL	Nichel non legato Unalloyed nichel	700	220	40	40
	Leghe di nichel Nichel alloys	900	280	27	27

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