

# Rekord B-VA-NT

## machine taps



applications - materials		cutting speed vc in m/min		
		min.	recommended	max.
P2.1 Construction steels, Cementation steels, Steel castings, etc.	$\leq 800 \text{ N/mm}^2$	5	<b>10</b>	20
P3.1 Cementation steels, Heat-treatable steels, Cold work steels, etc.	$\leq 1000 \text{ N/mm}^2$	2	<b>8</b>	15
N2.2 Copper-zinc alloys (brass, long-chipping)	$\leq 550 \text{ N/mm}^2$	10	<b>20</b>	40
N2.5 Copper-tin alloys (tin bronze, long-chipping)	$\leq 700 \text{ N/mm}^2$	2	<b>5</b>	10