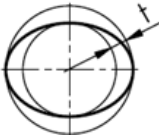

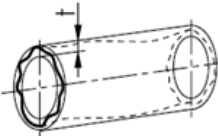

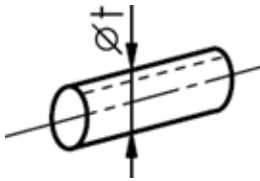



ligum

TOLERANCES PREMIUM SLEEVES

CRITERIA		MEASURED UNIT	TOLERANCE
TIR (TOLERANCE IN ROUNDNESS)		DIAMETER (MM)	
		$\varnothing < 150 \text{ MM}$	0,02 MM
		$\varnothing \geq 150 \text{ MM}$	0,03 MM
			
CYLINDRICITY		DIAMETER (MM)	
		$\varnothing < 150 \text{ MM}$	0,02 MM
		$\varnothing \geq 150 \text{ MM}$	0,03 MM
			
DIAMETER		DIAMETER (MM)	
		$\varnothing < 120 \text{ MM}$	$\pm 0,03 \text{ MM}$
		$120 \leq \varnothing < 200$	$\pm 0,05 \text{ MM}$
		$\varnothing \geq 200 \text{ MM}$	$\pm 0,07 \text{ MM}$
			
LENGTH		LENGTH (MM)	
		$L < 400 \text{ MM}$	$\pm 0,3 \text{ MM}$
		$400 \leq L < 800$	$\pm 0,4 \text{ MM}$
L		$800 \leq L < 1200$	$\pm 0,5 \text{ MM}$
		$1200 \leq L < 1600$	$\pm 0,6 \text{ MM}$
		$L \geq 1600 \text{ MM}$	$\pm 0,8 \text{ MM}$