



Technical drawing of a mechanical part, likely a shaft or rod, showing a cross-section A-A. The part has a diameter of 100 H7 (+0.035) and a length of 100. The drawing includes a 45-degree chamfer at the end, a 6mm fillet, and a 3(2x) fillet. The surface finish is Ra 3.2. The part is labeled 'SECTION A-A' and 'R25,4(2x)'.



Teeth sprocket induction
hardening depth 1 +0.5/0 mm
HRC 40-60

KTL-coating RAL 9005 (Cathaphoresis / E-coat) Layer Thickness > 20µm
Splines, threads and ISO tolerances (ISO 286 free of paint (if present))
NOTE: Unless otherwise stated, dimensions are prior to coating

DIMENSIONS WITHOUT TOLERANCES SHOULD MEET THE FOLLOWING STANDARDS:
General tolerances: ISO 2768-c (coarse)

PLATE EN 10051		C45			
CODE	DIMENSIONS		MATERIAL		MODIFICATIONS
14/Apr/22	EXT. DIM: 474x473x15	FINISH:	WEIGHT: 11.255	UNITS: Millimeter / Kilogram	
SPROCKET				FORMAT A2	
SCALE	KETTINGWIEL z=56				SHEET 1/1
0.4			PART NO.	REVISION	RELEASE LEVEL
			74428560	0	Phase 3