
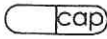
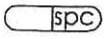


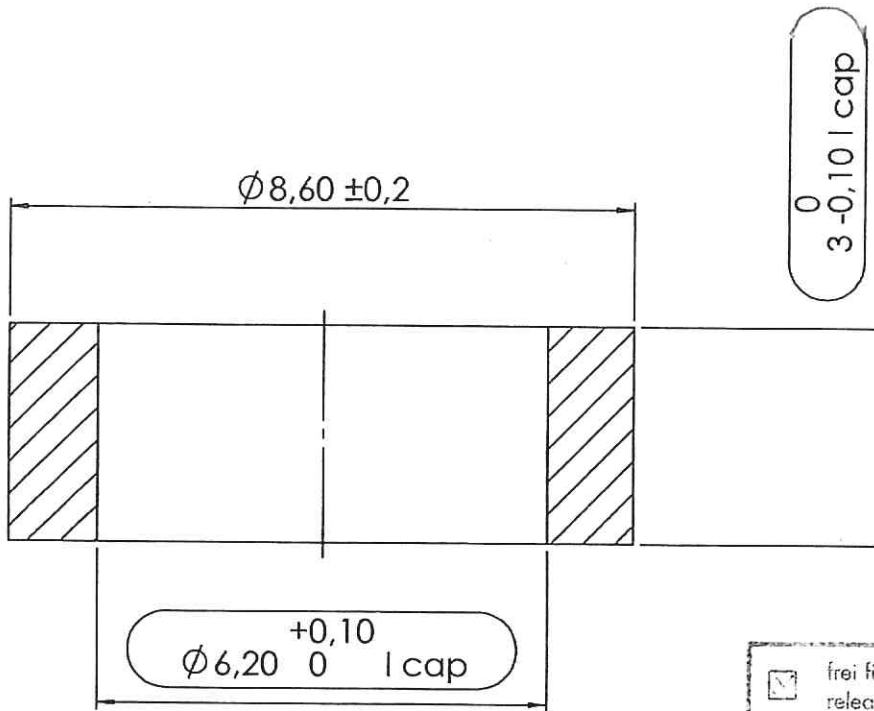
special features:

-  features, which have to be taken in special account at FMEA and process planning
-  features of capability-analysis
-  features with statistic process control (SPC)

CV				chemische Zusammensetzung chemical composition				
Stahlsorte / Bezeichnung steel grade		Streckgrenze yield strength Re	Zugfestigkeit tensile strength Rm	Bruchdehnung elongation at break A80	C	Mn	P	S
Kurzname short name	Werkstoffnummer material number	N/mm ²	N/mm ²	%	%	%	%	%

A) 11SMn 30 / 37
B) 11SMn Pb 30K

Hülse gedreht / abgestochen



Nur gültig für Anfrage

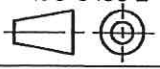
frei für Anfrage
released for RFC

frei für Angebot an Kunde
released for offer to customer

date: 30.01.18

signature: *[Handwritten Signature]*



VERSION	DESCRIPTION			DATE	NAME
ISO-Projektionsmeth. I ISO 5456-2 	unless otherwise specified tolerances are metal rubber plastic				
	DIN ISO 2768-mK	ISO 3302-1 M3 ISO 3302-2 N	DIN 16742		
surfaces according to EN ISO 4287	scale 10:1	2018	date	name	
geometrical tolerances DIN ISO 1101 DIN ISO 8015		drawn	30.01	Heldmann	
edges of working parts DIN ISO 13715		checked			
proprietary notice acc. DIN ISO 16016 all rights reserved	norm				
title Metallring		customer: XXX customer drawing no.: XXX		replaces:	
		replaced by:		020 / 4	