

The print-out is not subject to the modification service.

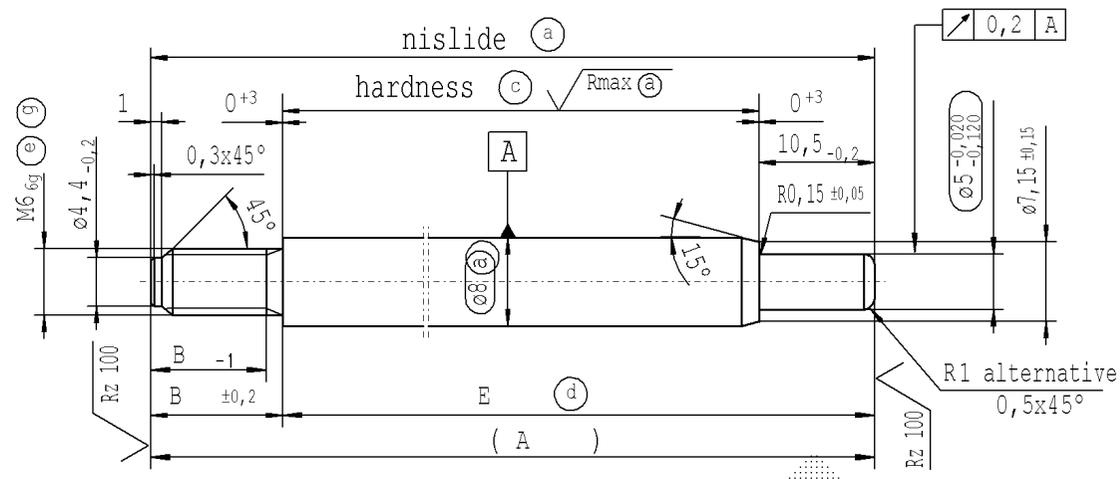
Intended for internal and supplier use

EN

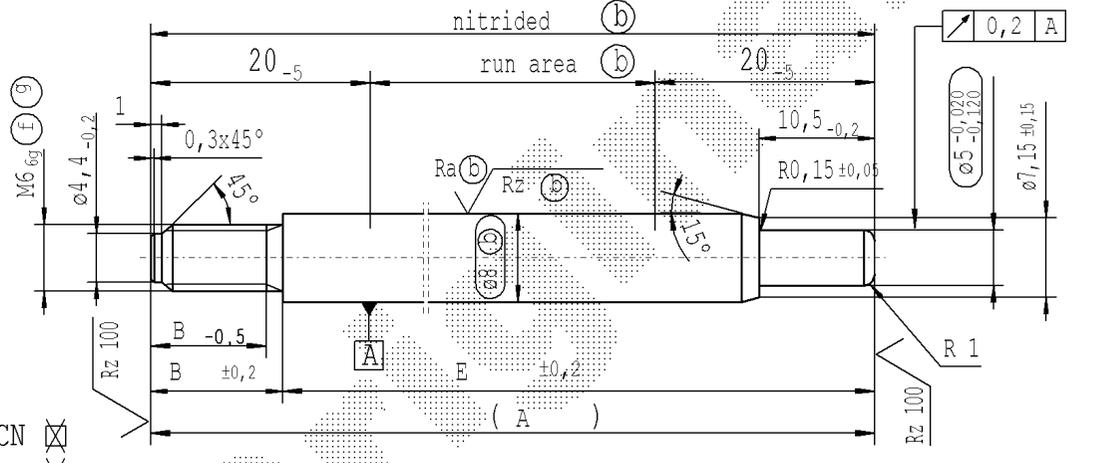
Ident. Doc.: 11/17
Brevet.datum: 7/11/2022 - 11:17

supp No.	material no.			A	B	E
	10006248 Tab. XVI optimized version 1	10006248 Tab. X version 1	10028959 Tab. I version 2	overall length	thread length	length without end-fitting stud
90	496931	496931	496931	142.0	7	135.0
91	617865	617865	617865	318.0	7	311.0
92	620733	620733	620733	192.0	7	185.0
93	639375	639375	639375	294.0	7	287.0
94	650130	650130	650130	230.0	7	223.0
95	690043	690043	690043	253.0	7	246.0
96	704144	704144	704144	348.0	7	341.0
97	973975	973975	973975	339.0	7	332.0
98	980667	980667	980667	153.0	7	146.0
99	984013	984013	984013	108.0	7	101.0
100	985686	985686	985686	264.0	7	257.0
101	998592	998592	998592	254.0	7	247.0
102	147275	147275	147275	195.0	7	188.0
103	147753	147753	147753	132.0	7	125.0
104	258889	258889	258889	155.0	7	148.0
105	870012	870012	870012	148.0	7	141.0
106	824843	824843	824843	136.0	7	129.0
107	362857	362857	362857	444.0	7	437.0

version 1 (only self-manufacturing) * material: 010731



version 2 (only external production) * material: 1.1193 S45C JISG 4051



ZS CN
ZS RO

thread tolerances acc. to DIN ISO 965-3 approved lengths: 50-600 mm

$\sqrt{Rz\ 25}$ ($\sqrt{Rz\ 100}$ $\sqrt{Rmax\ (a)}$ $\sqrt{Ra\ (b)}$ $\sqrt{Rz\ (b)}$) $\sqrt{+0,2}$ $\sqrt{-0,2}$

sheet 5
of 5

(c) before grinding:
Hardness depth and hardness test acc. to STAB-Spec. 10258370

(d) tolerances: $+0,2$ after turning;
 $+0,3$ after straightening;
 $+0,3$ after nisliding

(e) threaded stud rough-turned dim. $\phi 5,29_{-0,06}$
thread roll tolerance 6e
thread tolerances acc. to DIN ISO 965-3

(f) rough-turned dim.
thread roll tolerance 6e

(g) In the final condition, the actual profile of the thread must not exceed the maximum material limit for the tolerance zone position h at any point

AIAG CQI-standards acc. to STAB-Spec. 10027692

Environmental protection acc. to STAB-Spec. 10005649

DE: X	EN: X	ES:	IT:	PR:	FR:	RO: X	CAD created document; handwritten changes not permitted
new	only self-manufacturing: B -1; no new first sample required						(f) (g)
old	B -0,5						-
Field	E/4						B/6-7; C-D/5; F/5
Date/Name	14.04.2022 Hein						07.10.2022 Hein
Chg. No.	709402						715900
Rev.	10						11

Material: *

Edge tolerances acc. to DIN ISO 13715

Surface finish DIN EN ISO 1302

Replaces:

STABILUS

All dimensions are in mm

Scale: (Original DIN A3) 2:1

Dimensions without tolerances DIN ISO 2768-mK

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Document No.: 10151863

Material No.:

PISTON ROD

Date	Name
14.01.2008	Höfer
10.10.2022	Klinkner