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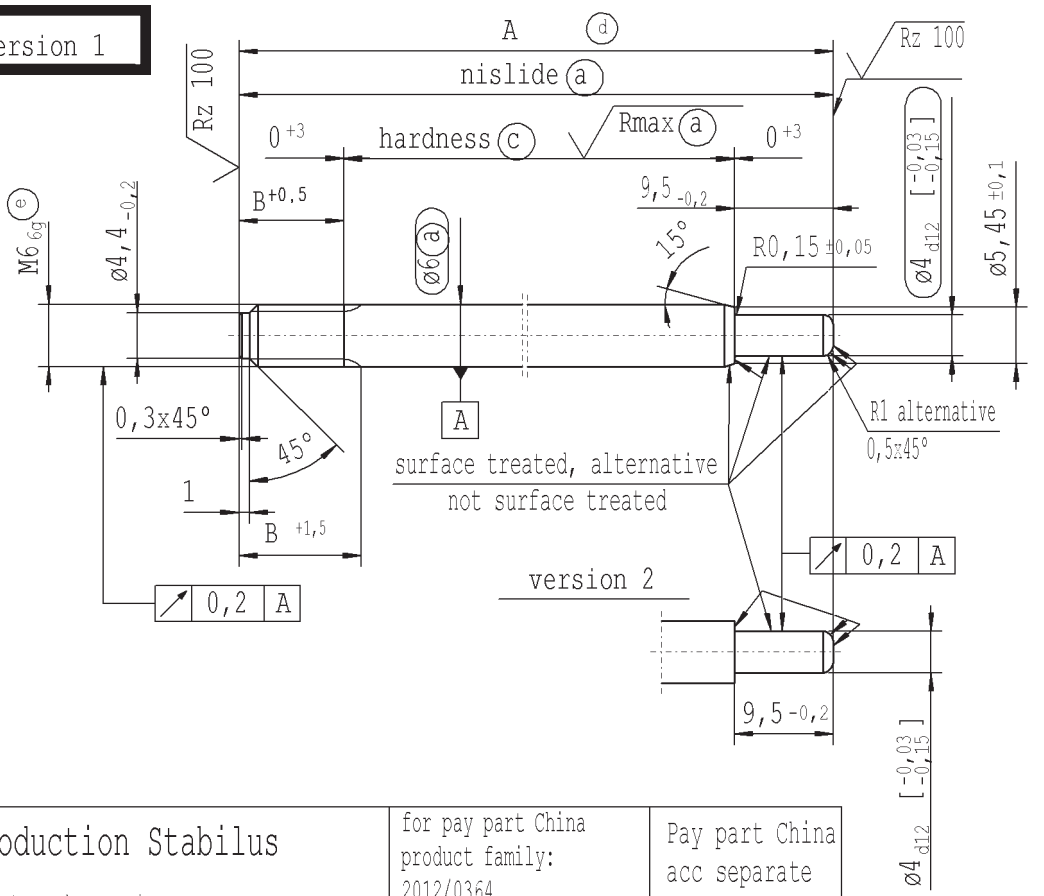
Intended for internal use only

EN

supp. No.	material no. surface treatment processing acc. to STAB-Spec. 10006248 Tab. IV	10006248 Tab. VIII	10006248 Tab. X	10028959 Tab.I China pay part	A overall length	B stud length connection side	F version
1		505017		505017	96	6	1
2		058101		058101	120	8	1
3	884085		884085	884085	189	6	1
4	350640		350640	350640	84	6	1
5	889107		889107	889107	189	8.5	1
6	890302		890302	890302	99	8.5	1
7	891019		891019	891019	117	8.5	1
8	891736		891736	891736	138	8.5	1
9	892453		892453	892453	126	8.5	1
10	893170		893170	893170	78	8.5	1
11	339886		339886	339886	159	8.5	1
xx	xxxxxxxx		xxxxxxxx	xxxxxxx	159	6	1

version 1



Production Stabilus

(a) piston rod processing per STAB-Spec. 10006248

(c) RHT 0,4..0,7 mm before grinding
≥ 68 HRA (per DIN ISO 6508)

(d) tolerance $^{+0,2}_{-0,1}$ after turning
± 0,2 before straightening
± 0,2 before nisliding

(e) threaded stud rough-turned dimension ø5,29 $^{-0,06}$
thread roll tolerance 6e
thread tolerances acc. to DIN ISO 965-3

for pay part China
product family:
2012/0364
approved
lengths: 50-600 mm
approved
lengths thread: 6-26 mm

Pay part China
acc separate
Supplier-
drawing

+0,2 -0,2

Rz 25 (Rz 100 Rmax a)

Environmental protection acc. to STAB-Spec. 10005649

DE: X	EN: X	ES:	IT:	PR:	FR:	RO:	CAD created document; handwritten changes not permitted

new	product family:2012/0364	Tab.X	approved lengths: 80-600mm	approved lengths: 50-600 mm
old	product family:2012/0158	-	approved lengths: 80-200mm	approved lengths: 80-600 mm
Field	C/3-4	-	B/3	B/3
Date/Name	07.07.2015 Hein	18.11.2015 Höfer	24.11.2015 Hein	25.08.2016 Höfer
Chg. No.	625703	630982	630576	643234
Rev.	3	4	5	6

Material: mat.no. 010707

Edge tolerances acc. to DIN ISO 13715

Surface finish DIN EN ISO 1302

Replaces:

STABILUS

All dimensions are in mm

Identification of important characteristics

Scale: (Original DIN A3) 2:1

Dimensions without tolerances DIN ISO 2768 mK

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PISTON ROD

	Date	Name
Drawn by	06.06.2012	Donat
Checked	25.08.2016	Milles

Document No.: 10190070

Material No.:

Ident. Doc.:

Erstelldatum: 28/10/2016 - 13:14