

INSPECTION CERTIFICATE

In accordance with EN 10204: 3.1



Customer: **PRETEC AS**

Purchasing order No: **EX2019312/207403**

Order Quantity: **2016pcs**

Part Name: **Pc-Bolt M27 L=2400**

Material: **40Cr acc.to GB/T 3077**

Finishing: **Pc-Coat**

Article No: **5070002**

Drawing No: **PTC-110 of Oct.07.2014, PTC-110-4 of Oct.07.2014**

Mounted with expansion shell

No. 9, Jinchang Rd, Haining

Zhejiang Pro. - China

www.chinapretec.com

Certificate No: 23887

Date: 2020-01-14

Chemical composition analysis for material, ref certificate from mill:

Batch No.	B2-1904563	C	Si	Mn	P	S	Cr
Requirements (Before processing)	Max	0.44	0.37	0.80	0.035	0.035	1.10
	Min	0.37	0.17	0.50			0.80
Test Report		0.40	0.22	0.66	0.013	0.001	0.89

Mechanical tests for finish bolt (rills) :EX2019312

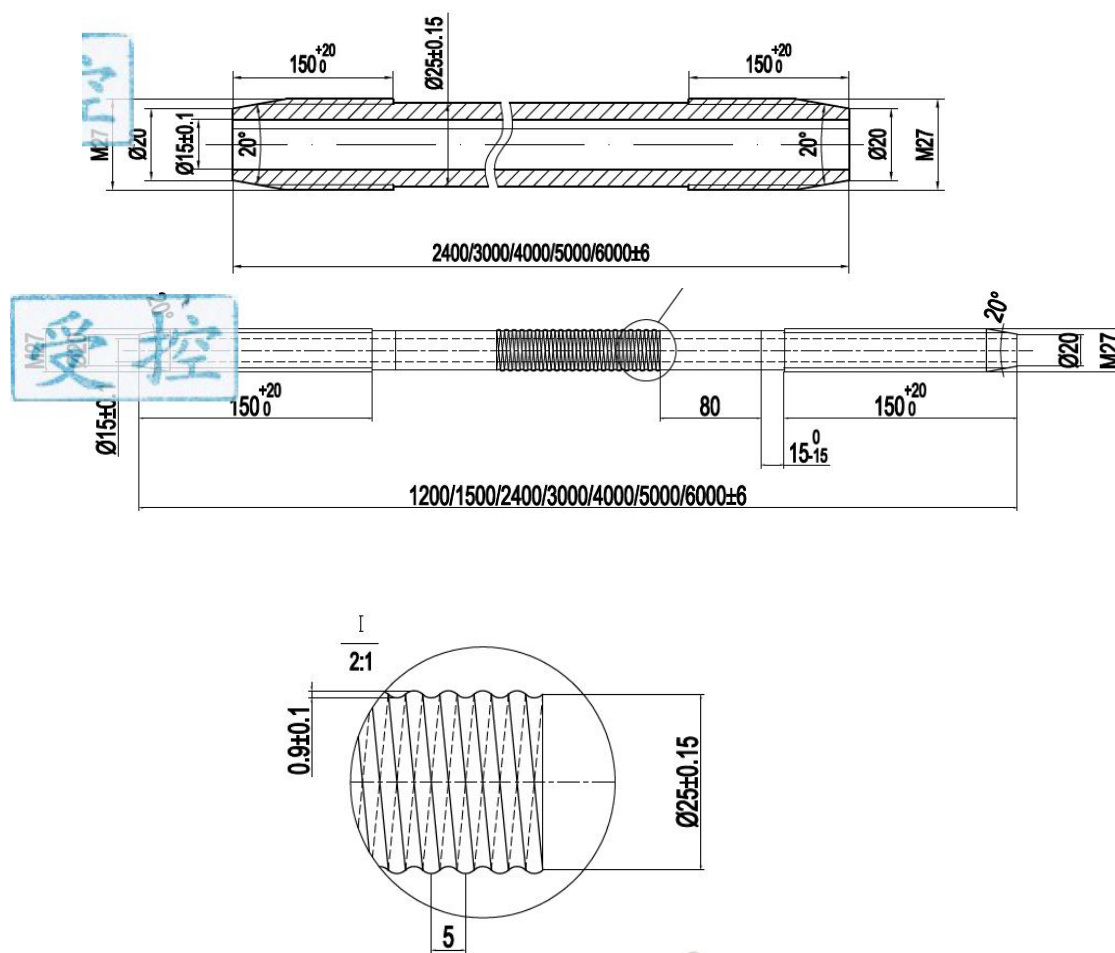
Batch No.		Yield	Tensile	Agt %
		ReH(MPa)	Rm(MPa)	
Requirements	Min	500	600	8
	Max	650		
Test Report	1	626	686	8.0

Inspection of execution:

DIM.	Middle Dia	L	Straightness	Chamfering	Thread 1	Mean HDG Thickness	Epoxy Coating Thickness
Spec/mm	24.416-24.616	2400±6	7	Ø20	150+20/-0	≥85um	≥70um
1	24.48	2398	ok	19.4	157	94	96
2	24.50	2401	ok	19.3	161	89	101
3	24.49	2402	ok	19.2	160	97	91
4	24.51	2399	ok	19.1	158	105	83
5	24.47	2400	ok	19.0	156	91	99

Zhejiang Pretec Metal Products Co., Ltd.

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☐ not approved☐ not approved☐ not approved☐ not approved

All the data on the above form is real and valid.

☐ **No**

3.1 Inspection certificate are subject to change without notice.

Works inspector:Echo Xiang

Checked by: Jianbo Gu

Date:2020-01-14

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