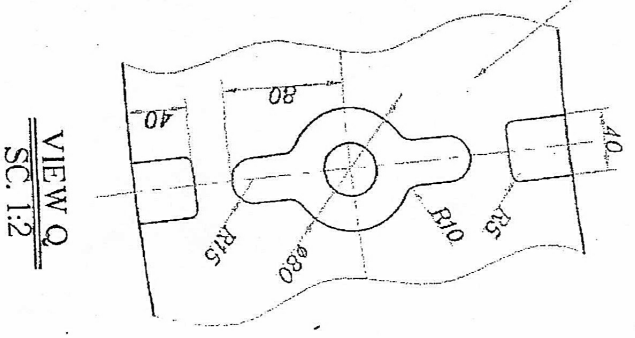
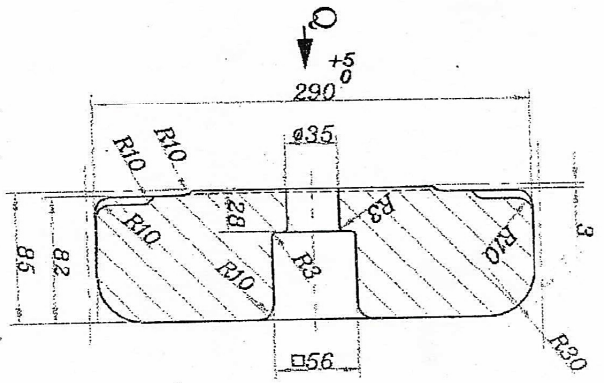
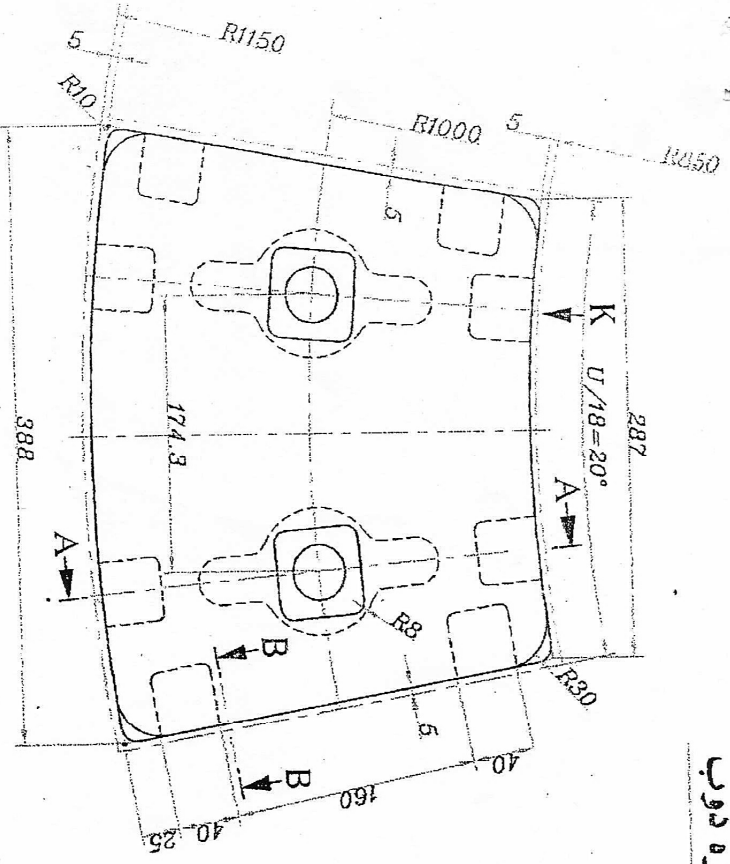


محل نصب کد و شماره ذوب



SEC. A-A
SC. 1:2

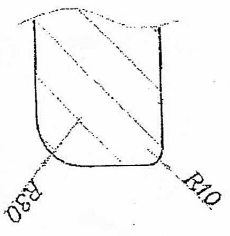
VIEW Q
SC. 1:2

مونت. 3420 F/S

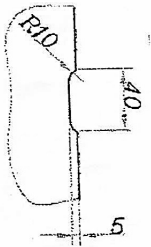
توضیحات:

شماره مرجع اصلی 2.231382 می باشد
طراس ایفادی تعریف شده مطابق استاندارد ISO 8062 CT12 می باشد

SEC. B-B
SC. 1:2

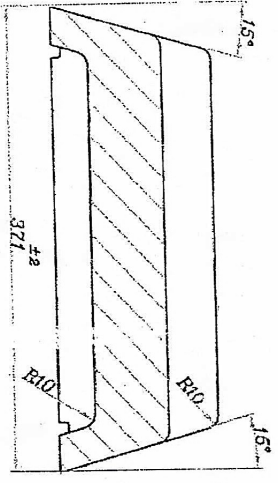
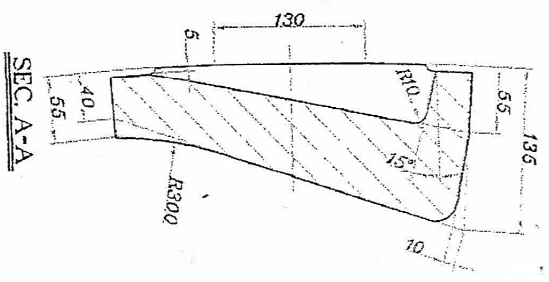
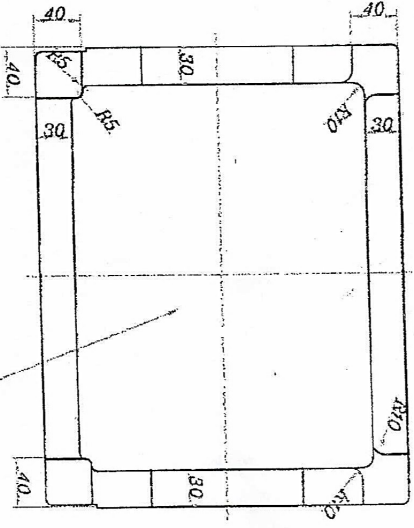
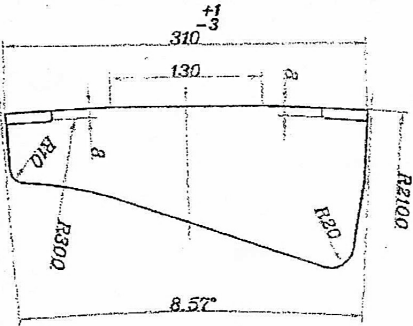
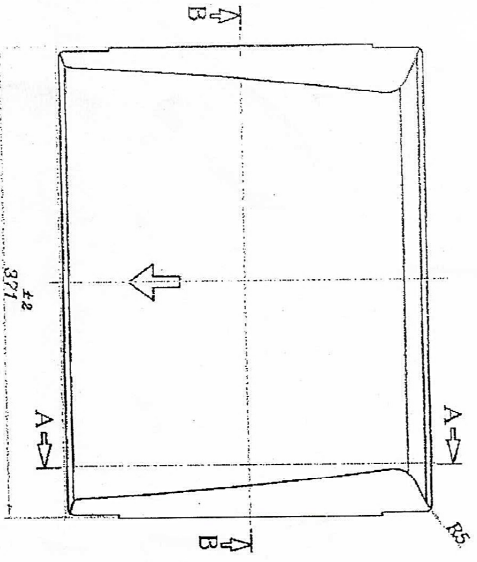


VIEW K
SC. 1:2



①

SAVEH WHITE CEMENT PLANT		INNER MEDIATE	
SAVEH WHITE CEMENT PLANT		INNER MEDIATE	
Division	831	Order No.	B7.5.76
Approved	علی قلی	Plate No.	B7.5.76
Scale	1:1	Weight	59KG
		Material	FLS3420



SEC. B-B

محل نصب کد و مارک و شماره ذوب

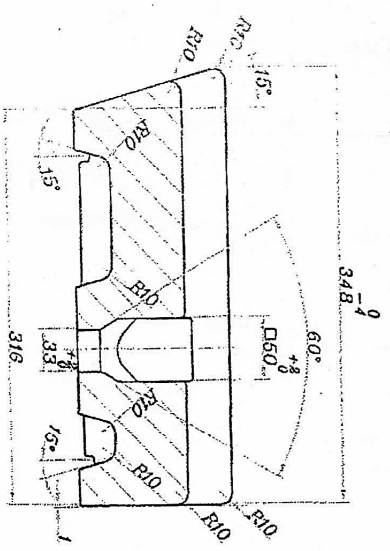
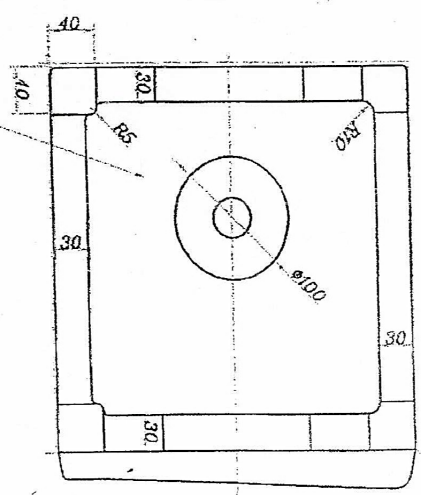
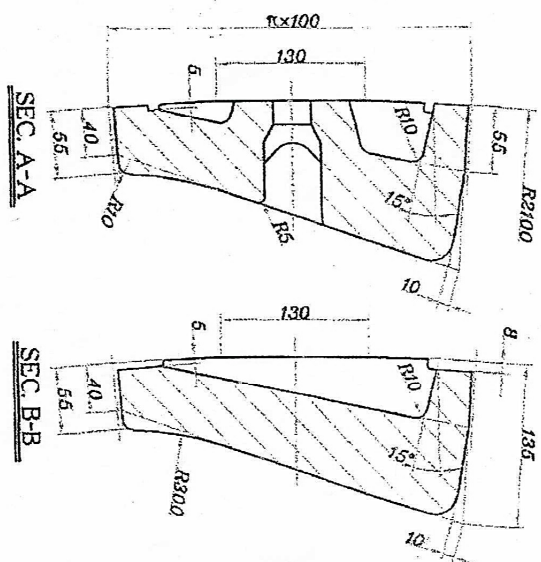
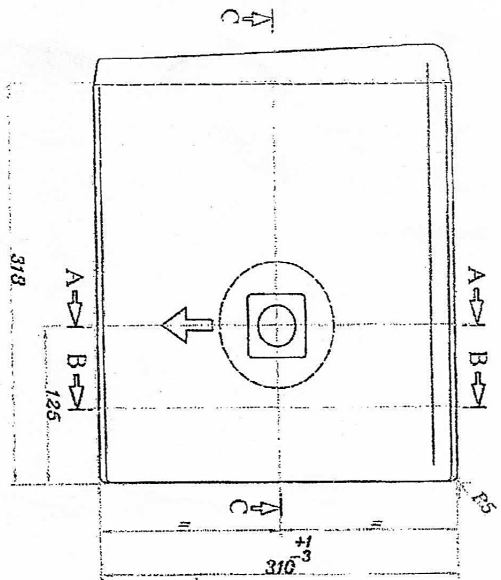
توضیحات:

ماده: 3420 FLS

شماره نمره اصلی 1.248315 می باشد
 بر اساس اجناس معروف نندله مطابق استاندارد ISO 8062 CT12 می باشد

<p>SAVEH WHITE CEMENT PLANT</p> <p>LINING PLATE AT INLET BOLTLESS MB-998</p>	
<p>Model: 11.25</p> <p>Code: DD-145/48-00</p>	<p>Weight: 145/48KX</p> <p>Material: FLS3420</p>

Handwritten signature



محل نصب کد و مارک و شماره ذوب

ماتر 3420 F15

توضیحات:

شماره طرح اصلی 1.248316 می باشد
 کارخانه امانی شریف زنده، طاق استیلانوز 12 ISO 8062 می باشد

SAVERH WHITE CEMENT PLANT		TITAN	
LINING PLATE AT		INLET MB-1000	
System	Model	Order No	Year
DRY	1000	145/49KX	2000
Capacity	Weight	Code	
158kg	158kg	145/49KX	
SAVERH WHITE CEMENT PLANT		TITAN	
LINING PLATE AT		INLET MB-1000	
System	Model	Order No	Year
DRY	1000	145/49KX	2000
Capacity	Weight	Code	
158kg	158kg	145/49KX	

Handwritten signature and initials.

Abrasion Resistant Cast Iron, Cr-Alloyed
(Ducrodan)

For more information contact F.L. Smidth

PROPERTIES:

Chromium alloyed cast iron with high abrasion resistance.
To ensure the highest possible impact resistance, the structure has to be eutectic or slightly hypoeutectic, with Fe-Cr-carbides in a martensitic matrix.
The composition limitation indicated below can be used as guidance to obtain a hypoeutectic or eutectic structure.
The composition is well inside the limits stated in the alternative standards referred to.

Instructions:

- FLS, Instruction V-2821-xx
- Cast lining parts

CHEMICAL COMPOSITION:

Dim, mm	% C max or range	% Si max or range	% Mn max or range	% P max or range	% S max or range	% N max or range	% Al min or range
	2.6-2.8	1.0	1.0				

Dim, mm	% Cr max or range	% Mo max or range	% Ni max or range	% V max or range	% Nb max or range	% Ti max or range	% Cu max or range	% Other max or range
	25-27	-	-	-	-	-	-	-

It is recommended to keep the composition within this range to obtain an eutectic or hypoeutectic structure

MECHANICAL PROPERTIES AT ROOM TEMPERATURE:

Condition	Dim, mm	Strength		Elong. %	Area Reduction			Hardness			Imp. Energy		
		Tensile Strength MPa	Yield Strength MPa		%		M.Elas GPa	HRc	HB	HV	°C	J	
		Rm	Re	A5	Z	Z _⊥	E						
AC or H		-	-	-	-	-	-	-	-	-	580 - 660		

AC - it is normally possible to obtain the hardness in the as cast condition.
H- If the hardness is outside the interval a heat treatment could solve the problem, see V 2821.

01-06-1998
 15-04-2004
 ASK
 ESJ