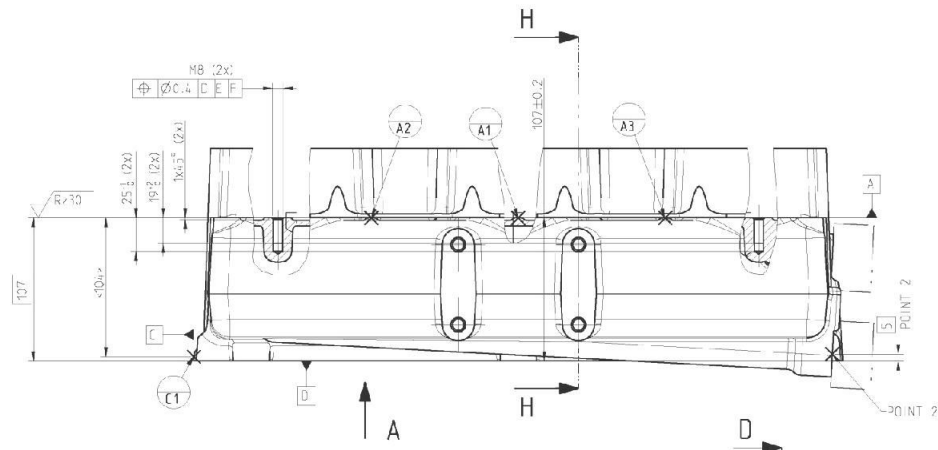
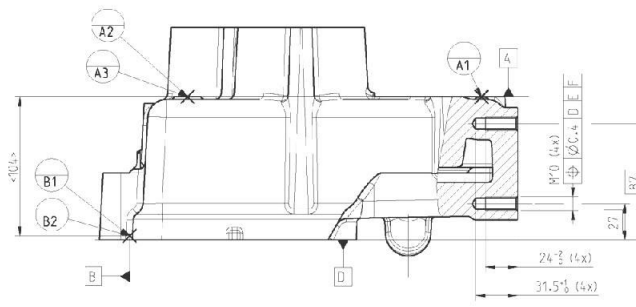


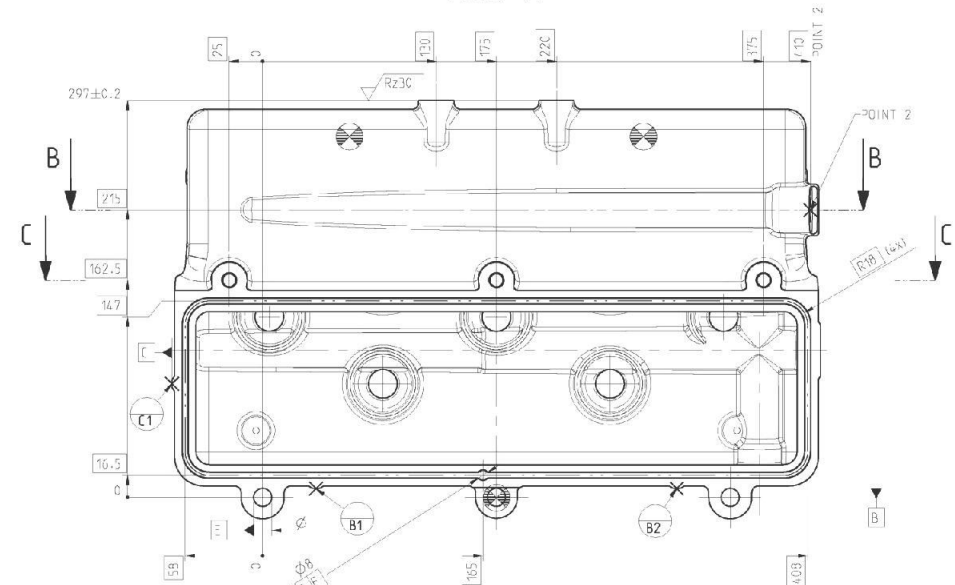
SECTION F-F



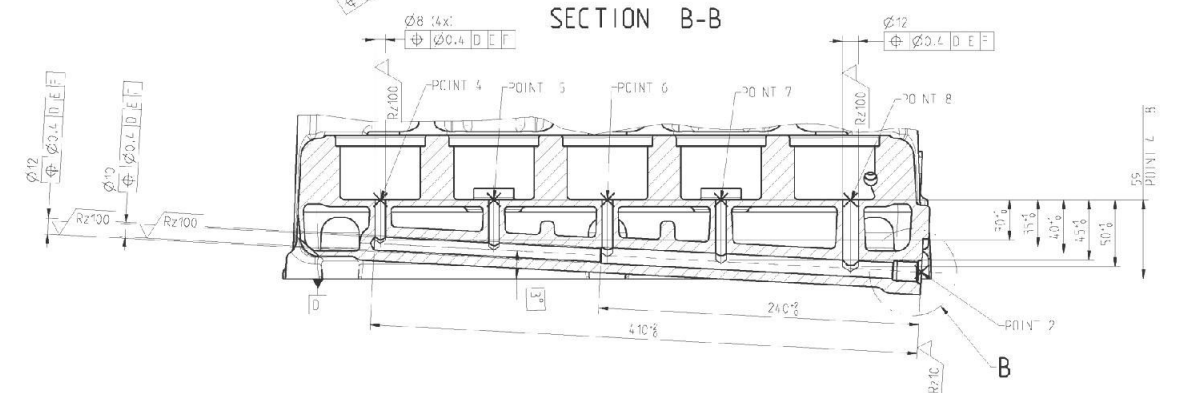
SECTION H-H



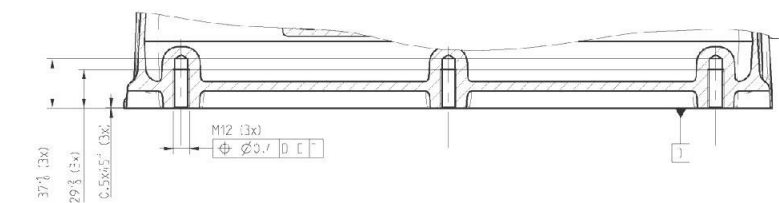
VIEW A



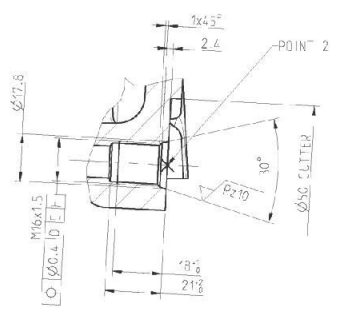
SECTION B-B



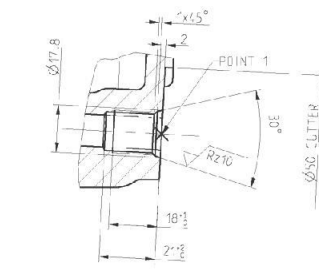
SECTION C-C



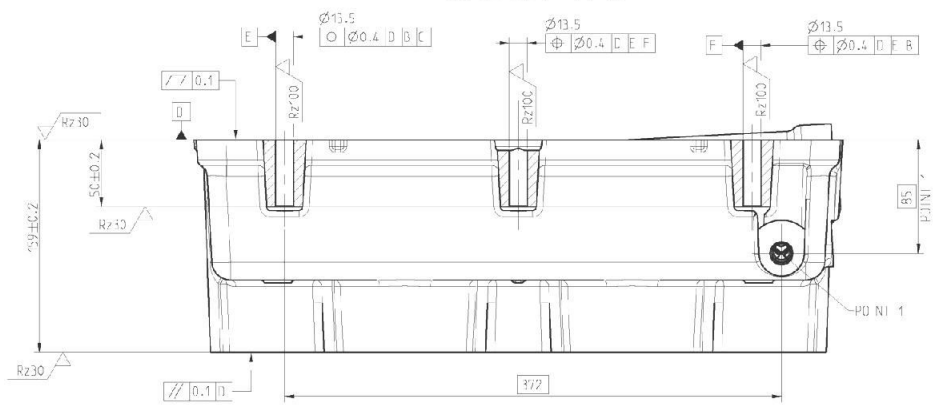
DETAIL B  
SCALE 1:1



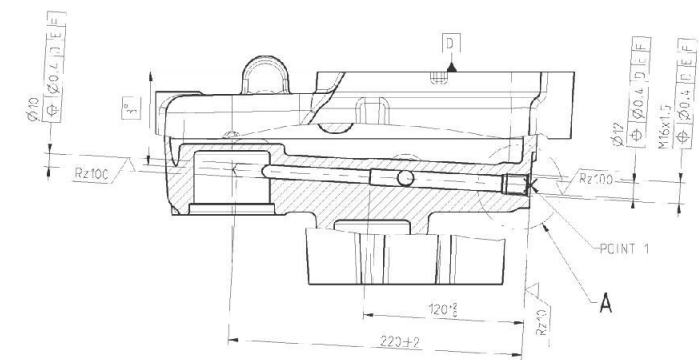
DETAIL A  
SCALE 1:1



SECTION A-A



SECTION D-D



NO UNSPECIFIED DIMENSIONS TO BE CARRIED OVER FROM DATA RECORDS  
 DO NOT SCALE DRAWING  
 MISSING SPECIFICATIONS TO BE SPECIFIED IN COORDINATION WITH SUPPLIER  
 IF IN DOUBT, ASK

ANALYSIS: 01/11/2010 09:31:11  
 DRAWING: 01/11/2010 09:31:11  
 ISO 15026-1:2005-02-15, ISO 15026-2:2004-04-12  
 FORMATTED TO: 01/11/2010 09:31:11  
 FOR UNSPECIFIED DIMENSIONS, TOLERANCES REFER TO ISO 2768-MS-1999-11-15

CASTING MATERIALS: EN AC-ALSi9Cu3  
 PARTS TO BE SUPPLIED IN A CORROSION FREE CONDITION, CORROSION PROTECTION AND DELIVERY CONDITION TO BE SPECIFIED BY SUPPLIER

ISO CONDITIONS SHOWN ACCORDING TO ISO 12175:2000-08-13

GENERAL SURFACE FINISH: IN SH 300/0.5 ACCORDING TO ISO 1302:2002-02-01  
 FINISH ACCORDING TO: RA, Rq  
 ISO 4287:2000-08-15

FOR UNSPECIFIED CAST DIMENSIONS USE 3D-CAD DATA 000C306320\_001 AS MASTER

CASTING TOLERANCES ACCORDING TO ISO 8062-3:2005  
 CAD MODEL DOES NOT INCLUDE SHRINK ALLOWANCE

CASTING TO BE STRUCTURALLY SOUND AND FREE FROM SAND INCLUSIONS, CRACKS, SCRATCHES, SHARP EDGES, BURRS, LOOSE FLASH, MACHINE CHIPS AND DENTS

DATUM C FLATNESS TO BE CHECKED IN FREE STATE  
 PART CAN BE PROTECTED WITH PREVENTIVE OIL, WHICH CAN BE REMOVED IN A NORMAL WASHING PROCESS.  
 SHOT BLASTING IS PERMISSIBLE.  
 IF SHOT BLASTING IS REQUIRED, ALL DIMENSIONS REFER AFTER SHOT-BLASTING  
 CAST ROUGHNESS: MAX. Rz150

POROSIETY:  
 MAX. AIR FRACTION 1%  
 MAX. NUMBER OF PORES / cm<sup>2</sup>  
 MAX. SIZE 0.5mm  
 MIN. SPACE BETWEEN PORES 5x DIAMETER OF THE PORES

MATERIAL: EN AC-ALSi9Cu3 ACCORDING TO DIN EN 1706:2010-06

LEAKAGE TEST:  
 AT STANDARD AMBIENT CONDITIONS ACCORDING TO DIN ISO 1585:1997-04

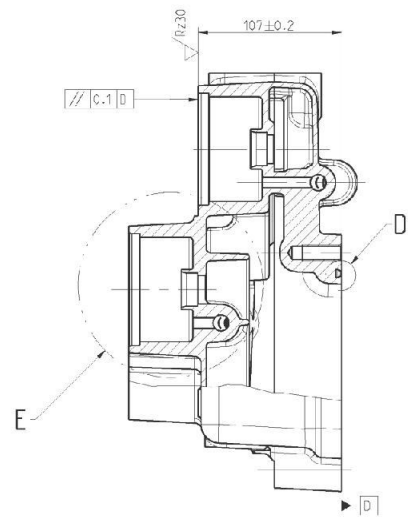
PRESSURE DIFFERENTIAL METHOD WITH AIR	TEST PRESSURE [bar]	MAX. PERMISSIBLE LEAKAGE AMOUNT [l·m <sup>2</sup> /min]
-	0.5	2

WERKSTÄTTENFINISCH / SURFACE FINISH  
 ✓ (√Rz100, √Rz30, √R7.0)

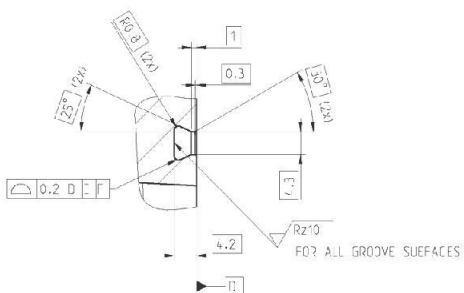
<b>材质: ZL114A</b>	
PROJ. NO.	DATE
DESIGNER	DATE
CHECKER	DATE
APPROVER	DATE
SCALE	1:2
SHEET	1 OF 2

SIZE ISO 14405-1 (ISO 8015)

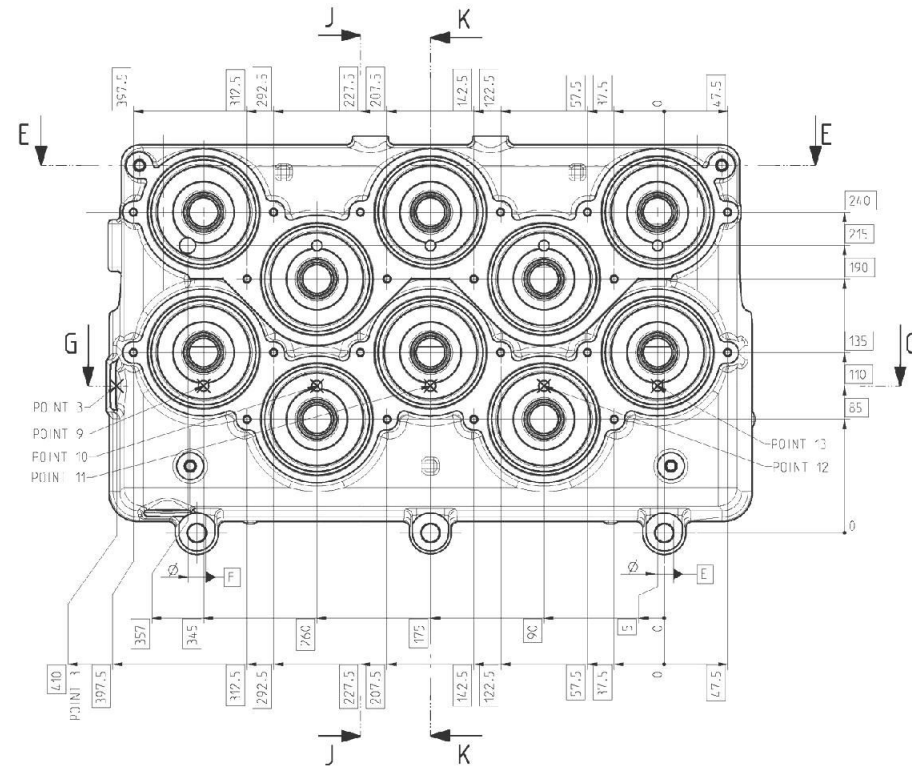
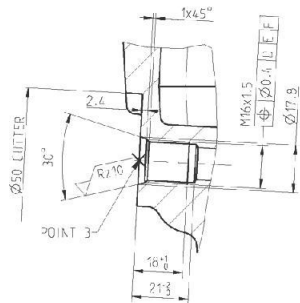
SECTION K-K



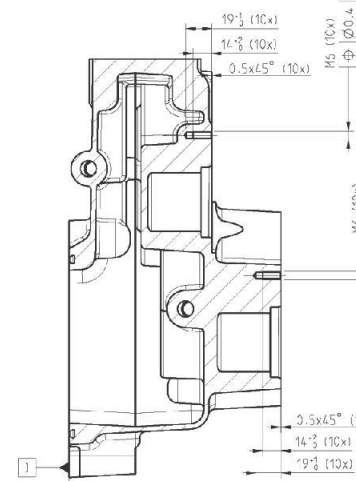
DETAIL D  
SCALE 2:1



DETAIL C  
SCALE 1:1

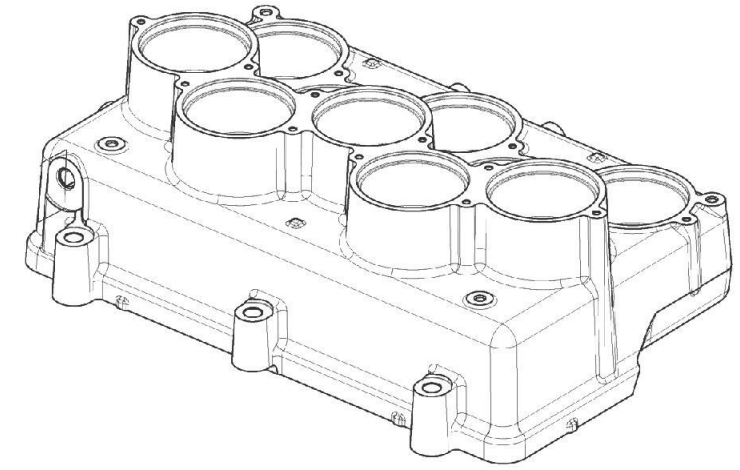


SECTION J-J

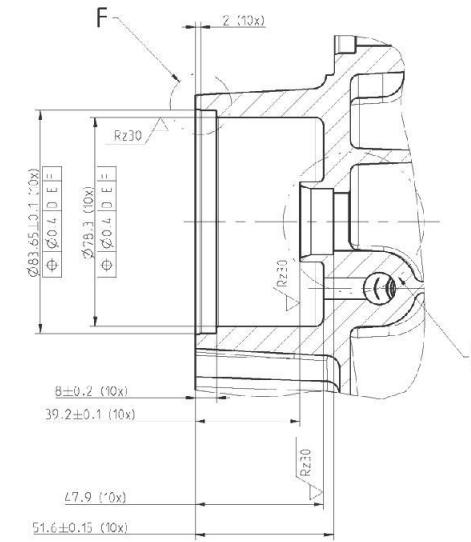
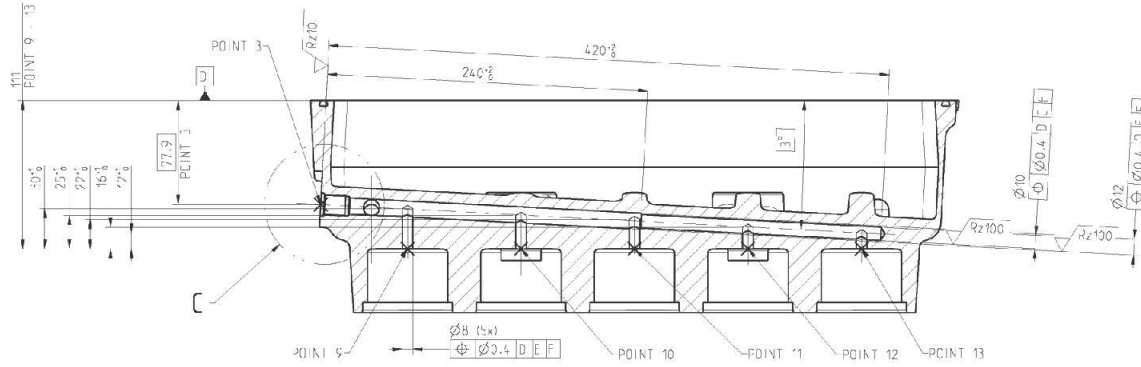


DETAIL E  
SCALE 1:1

ISO VIEW

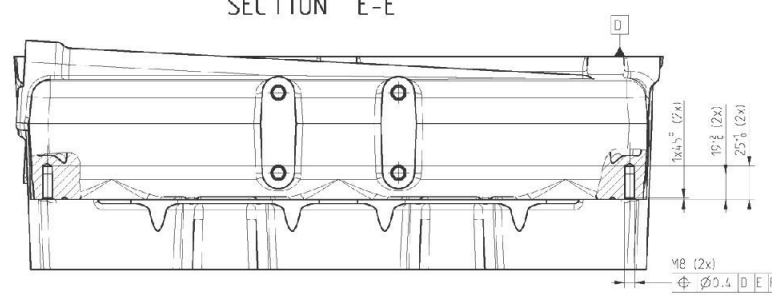


SECTION G-G

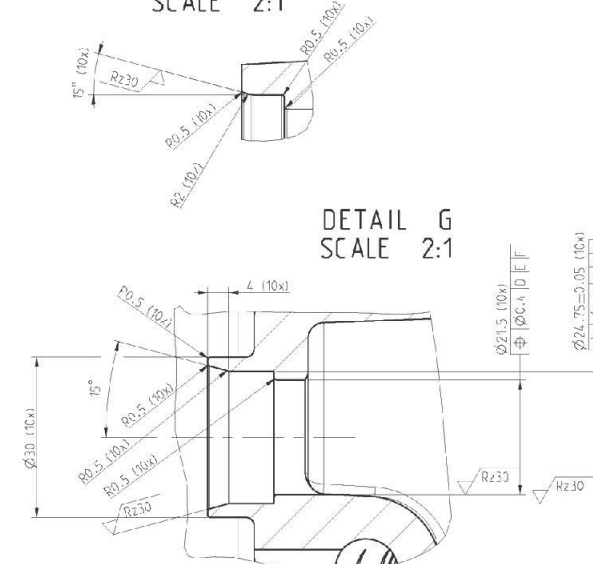


DETAIL F  
SCALE 2:1

SECTION E-E



DETAIL G  
SCALE 2:1



SIZE ISO 14405-1 (ISO 8015)

INDICATED GEOMETRIES TO BE CARRIED OVER FROM DATA RECORD  
DO NOT SCALE DRAWING  
MISSING SPECIFICATIONS TO BE SPECIFIED IN COORDINATION WITH SUPPLIER  
IF IN POINT NAME

REVISIONS: 01/19/18 (REV) SPT/CH/1/C  
DRAWING PRODUCED ACCORDING TO ISO 15021-1:2003-02-15, ISO 15021-2:2004-04-15  
REFER TO DRAWING SPECIFICATIONS TO BE SPECIFIED IN COORDINATION WITH SUPPLIER  
FOR UNDEFINED GENERAL TOLERANCES REFER TO ISO 2768-MS-1989-11-15  
CORROSION MATERIALS ACCORDING TO MIL-STD-1316-2008-03-15  
PARTS TO BE SUPPLIED IN A CORROSION FREE CONDITION, CORROSION PROTECTION AND DELIVERY CONDITION TO BE SPECIFIED WITH SUPPLIER  
COAT CONDITIONS SHOWN ACCORDING TO ISO 1315:2006-06-15

GENERAL SURFACE FINISH SHOWN ACCORDING TO ISO 1302:2002-02-01  
ACCORDING TO RA, Rq, Rz  
ISO 4287:2003-04-15

材质: ZL114A

PROJ. TITLE		SHEET NO.	
SHEET NO.		TOTAL SHEETS	
DATE		SCALE	
DRAFTER		CHECKER	
APPROVER		REVISION	
DATE		BY	

SHEET 7 OF 7