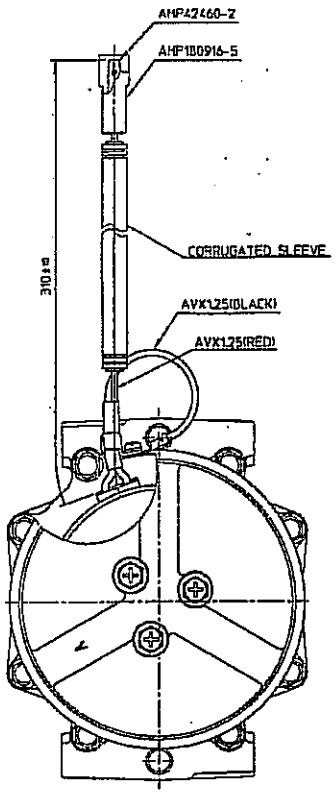
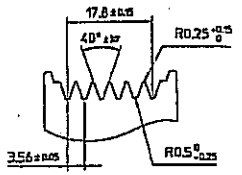
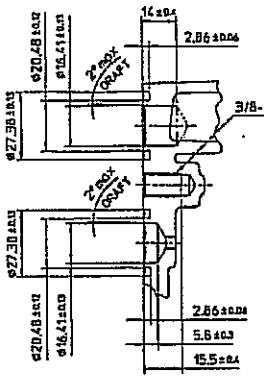
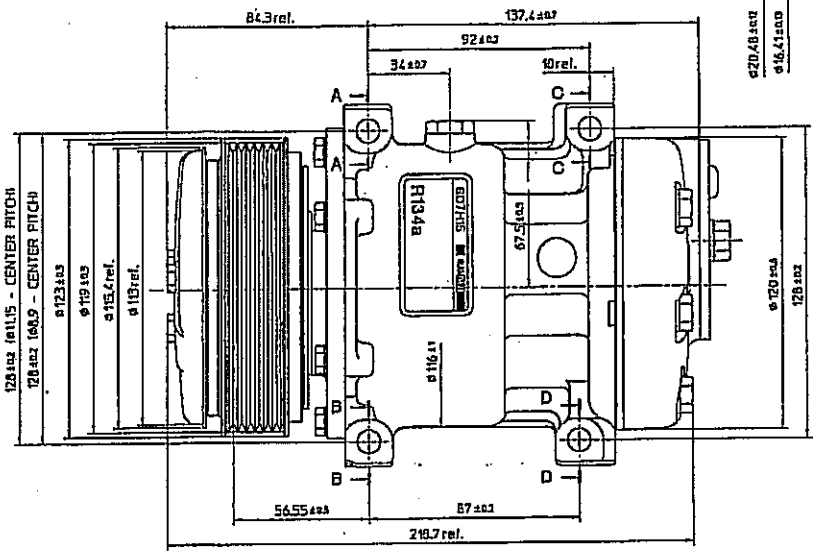


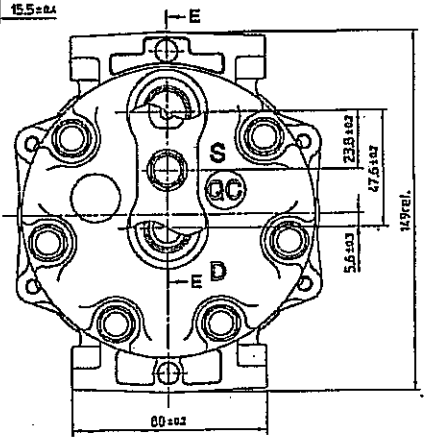
DETAIL OF ROTOR GROOVE (2:1)



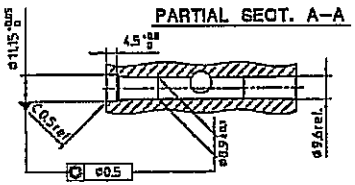
PARTIAL SECT. E-E



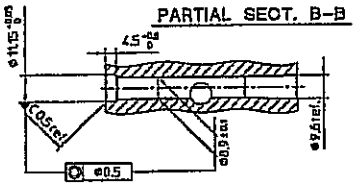




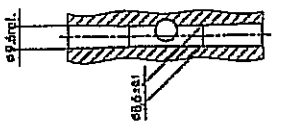
PARTIAL SECT. A-A



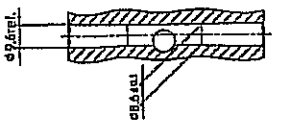
PARTIAL SECT. B-B



PARTIAL SECT. C-C



PARTIAL SECT. D-D



COMPRESSOR SPECIFICATIONS

BORE	ø29.3	mm
STROKE	32.8	mm
NUMBER OF CYLINDERS	7	
DISPLACEMENT PER REVOLUTION	154.9	cm³/rev.
MAXIMUM ALLOWABLE CONTINUOUS SPEED	5000	r.p.m.
MAXIMUM DOWNSHIFT SPEED	5000	r.p.m.
REFRIGERANT	R134a	
OIL	SP-10 OR EQUIVALENT	
OIL CHARGE	190	cm³
ROTATION (CLUTCH SIDE VIEW)	CLOCKWISE	
WEIGHT		kg

CLUTCH SPECIFICATIONS

RATED VOLTAGE	DC 12	V
MINIMUM BREAKAWAY TORQUE	34.3	N·m
MINIMUM ENGAGEMENT VOLTAGE	DC 7.5	V
MAXIMUM POWER CONSUMPTION	49	W
MAXIMUM ALLOWABLE CONTINUOUS SPEED	5000	r.p.m.
MAXIMUM DOWNSHIFT SPEED	5000	r.p.m.
BELT TYPE	PV	TYPE
PULLEY DIAMETER	ø119	mm
WEIGHT		kg

NOTE
COMPLIES WITH EU ELV DIRECTIVE 2000/53/EC.

NO.	REVISION RECORD	BY	DATE
△			
△			
△			
△			
△	PARTIAL ISSUE	MH	'05.12.22

MATERIAL / PART NO. / THIRD ANGLE PROJECTION / SCALE 1:1
DESIGNED BY N. Yamadaki DATE 22. Dec. 2005
DRAFTED BY K. Ishikawa DATE 10. Jan. 2006
APPROVED BY DATE 10 Jan. 2006
Issued: '06. 1. 20

NAME: COMPRESSOR
MODEL: SD7H15OC8244
DRAWING NO.: 8244 - 6000

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非管理文書
2006. 1. 20
品質管理