

DESCRIPTION	DIN	VME Mat.Nr	ASTM equivalent
Sole plate	Ust 37.2	8154	A283Gr.C
Compressor case	H11/C22.8	8164/8128	A515Gr.55/A576Gr.1020
End cover (suct.side)	C22.8	8128	A576Gr.102
End cover (brg.side)	C22.8	8128	A576Gr.102
Support	H11	8164	A515Gr.55
Shaft	42 Cr Mo 4	8247	AISI 4140
Impeller: hub	HY100(20 NiCrMo 12 7 5)		A543Gr.B Typ 2
sideplate	HY100(20 NiCrMo 12 7 5)		A543Gr.B Typ 2
vane	HY100(20 NiCrMo 12 7 5)		A543Gr.B Typ 2
Inlet cone	H11/C22.8	8164/8128	A515Gr.55/A576Gr.1020
Diaphragm	H11	8164	A515Gr.55
Bearing house	GS-C25	8406	A216Gr.WCB
Diffusor plate	H11	8164	A515Gr.55
Oil guard (brg. seal)			B26-74 Alloy 713.0
Oil guard (seal imp.)			B26-74 Alloy 713.0
Oil guard (seal)			B26-74 Alloy 713.0
Lab.ring (impeller)			B26-74 Alloy 713.0
Oil guard (brg.coupl.)			B26-74 Alloy 713.0
Oil guard 2x(thrust brg)			B26-74 Alloy 713.0

On shaft:

sleeve(brg.coupl.)	X 20 Cr 13 z	8302	AISI 420
nuts (thrust brg.)	42 Cr Mo 4	8247	AISI 4140
sleeve/nut(brg.seal)	X 20 Cr 13 z	8302	AISI 420
check nut (seal)	42 Cr Mo 4	8247	AISI 4140
check nut (imp.)	42 Cr Mo 4	8247	AISI 4140

GREEK PETROCHEMICALS SA

PETROCHEMICAL COMPLEX

ACHELOOS ESTUARY - GREECE

ITEM NO: C-430

CJB PROJECT NO: 4110

CJB PURCHASE ORDER NO: 4110/A430/01

CJB drwg. nr.: 4110/C-43C /9B

FINAL

DATE: 5 NOV 1981

CJB (PROJECTS) LTD.
FINAL DRAWING

SIGNATURE

DATE 13-11-81

CHG	ALTERATIONS	DATE	BY	CHK	MADE	ISSUED	
B	CJB drwg no changed	4/11/81	JW				
A	ASTM equivalent added						
TITLE							
MATERIAL LIST MAIN PARTS COMPRESSOR							
TEAM							HENGLO (O) HOLLAND
SIGN							SHT No 1 OF 1
No							Drw.nr. C026103E000