

MATERIALS OF CONSTRUCTION

PUMP TYPE - P2A 2010,3010,4010 & 6010 MODELS

<u>COMPONENT</u>	<u>MATERIAL SPECIFICATION</u>
VOLUTE CASING	ALMAG 35
PUMP HEAD	BS1300:304C12 STAINLESS STEEL
SUCTION COVER/TUBE	BS1490:LM25TF ALUM ALLOY
L.P. IMPELLER	BS1490:LM25TF ALUM ALLOY
FRONT WEAR RING	ACETAL HOMOPOLYMER
REAR WEAR RING	ACETAL HOMOPOLYMER
BEARING HOUSING	BS1452 GRADE 420/12 S.G. IRON
SHAFT	BS970 431S29 STAINLESS STEEL
MECHNICAL SEAL	SILICON CARBIDE / CARBON
OTHER MECH'L SEAL COMP	BS970 :316 STAINLESS STEEL
H.P. IMPELLER	BS970:316S31 STAINLESS STEEL
COVER PLATE	BS970:316S16 STAINLESS STEEL

TITLE

MAIN MATERIALS OF CONSTRUCTION

1		11.5.2009	MH
ISS.	CHANGE NOTE NO.	DATE	BY
DS335/42			