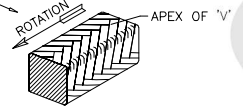


Part No.	Description	Material/Spec.	No. Off	Weight (Kg)	DRG. No.	Item No.
182/00	ASSEMBLY OF HUB GLAND SEAL		1			
182/01	SUB-ASSEMBLY OF GLAND HOUSING	Q235B	1	112	CS2182002	HG182/01-2182
182/100	GLAND SPIGOT	Q235B	1	28	CS2182002	HG182/0001-2182
182/101	M12 x 50 STUD GR.8.8 GAL.	GB/T898	12	0.6		GBSB0312050G7DAD
182/102	M12 NUT GR.8.0 GAL.	GB/T6170	12			GBNT01012G4DAM
182/103	PACKING (15mm SQ. SECTION)	VALCOR 'XA'	1 SET			GNNP00015150PK
182/104	JOINT	KLINGERSIL	1		CS2182002	GNNP00016KS
182/105	M12 x 30 LG. SETSCREW GR.8.8 GAL.	GB/T5783	24			GBHB0412030G7DAD
182/106	PLATE WASHER (50 O.D. x 13 I.D. x 6 THK.)	Q235B	24	2		HG182/0002
WEIGHT PER ASSEMBLY = 143 Kg.						
184/00 ASSEMBLY OF HUB SEAL						
Part No.	Description	Material/Spec.	No. Off	Weight (Kg)	DRG. No.	Item No.
184/100	HUB SEAL (IN HALVES)	AVESTA 904L/Z54 SMO	2	6.4	CS2182002	HG184/0001-2182
184/101	HUB SEAL HOLDING RING (IN HALVES)	Q235B	2	13	CS2182002	GFSP02060QBA
184/102	M12 x 30 LG. SETSCREW	GB/T5783	16	1		GBHB0412030G7DAD
WEIGHT PER ASSEMBLY = 20 Kg.						

182/00 GLAND HUB SEAL ASSEMBLY NOTES

- IT IS ESSENTIAL THAT THE TOP & BOTTOM GLAND HOUSINGS & SPIGOTS ARE POSITIONED AS FOLLOWS -
 A) BEFORE THE ROTOR HUB IS CONNECTED TO THE BOTTOM BEARING
 B) BEFORE THE TOP BEARING IS CONNECTED TO THE ROTOR HUB
- SMEAR PACKING RINGS WITH OIL AND PARTIALLY ENTER BOTH ENDS OF RING INTO THE GLAND HOUSING BEFORE INSERTING REMAINDER OF RING, LIGHTLY BED INTO BOTTOM OF GLAND HOUSING WITH WOODEN DISTANCE PIECE AND GLAND SPIGOT
- REPEAT WITH REMAINDER OF RINGS ENSURING BUTT JOINTS ARE STAGGERED AT 90°
- TIGHTEN GLAND NUTS UNTIL SHAFT IS LIGHTLY GRIPPED THEN SLACKEN OFF GLAND & PULL TO FINGER TIGHTNESS ONLY
- FURTHER ADJUSTMENT TO BE MADE AT SITE BY TURNING NUTS TWO FLATS AT A TIME UNTIL A SATISFACTORY SEAL IS OBTAINED
- THE APEX OF THE 'V' FORMATION OF THE PLAITED PACKING IN CONTACT WITH THE SHAFT SHOULD FACE AGAINST THE DIRECTION OF ROTATION THUS



- 转子中心筒密封安装说明：—
- 严格按照以下要求安放密封座套及压盖：—
 a. 转子中心轴连接到底部轴承之前；
 b. 顶部轴承连接到转子中心轴之前；
 - 用油涂填料环，把环的两端放进密封座套。放其余的填料环之前，
 用木垫块和压盖轻轻压进密封座套；
 - 重复放进其余的填料环，并将端部错开90°；
 - 把压紧盖螺母，直至轻轻压紧轴为止，然后松开压盖用手指感觉压紧；
 - 现场进一步调整螺母，直至获得满意的密封为止；
 - 填料“V”形尖靠轴一侧顺着转向，如图所示；
 7. 转子转向见图布置。

7 FOR ROTOR ROTATION SEE CONTRACT ARRANGEMENT DRAWING

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DESIGN	Li Umping	2019.03.19		
CHECK	Yang Mahir	2019.03.19		
APPROVE	Tie Hong	2019.03.19		
FIRST ANGLE PROJECTION				

2-OFF HEATERS PER CONTRACT	1-OFF AS DRAWN 1 OFF TO OPR. HAND	Tanjung Jati B COAL-FIRED POWER PROJECT GAS GAS HEATER 32.50WN440(300)
No. OF PER GAS GAS HEATER	1	

HOWDEN		HOWDEN HUA ENGINEERING CO., LTD.	
ASSEMBLY OF HUB SEALS			
中心筒密封组件			
DRAWING No.	C020108/182001	REV.	0