

FIRST ANGLE PROJECTION (ALL DIMENSIONS ARE IN MILLIMETRES)

CAUTION: The information on this document is the property of BHARAT HEAVY ELECTRICALS LTD. It must not be used directly or indirectly in any way detrimental to the interest of the company.

REV 01	DATE 11/03/11	ALTERED JK CHECKED VK		REV 02	DATE	ALTERED CHECKED						
INDENT/PO/MCD DESC ADDED												
EQUIVALENT BALL BEARING SET-SCREW LOCKING TYPE (PILLOW BLOCKS) 01				INDENT/PO/ MCD DESC.	NSK	NTN	DODGE	SKF	ASAHI	SHAFT DIA INCH (MM)	MATL. CODE	SL. BRG NO. TYPE
				SET SCR BALL BRG 1-3/4" (28H) 209	UCP209112D1	UCP209112D1	SCM - 126813	SY 1 3/4 TM	UCP209-28	1 3/4" (44.45)	97145252	28H
				SET SCR BALL BRG 1-15/16" (31H) 210	UCP210115D1	UCP210115D1	SCM - 126814	SY 1 15/16 TM	UCP210-31	1 15/16" (49.21)	97145234	31H
				SET SCR BALL BRG 2-3/16" (35H) 211	UCP211203D1	UCP211203D1	SCM - 126816	SY 2 3/16 TM	UCP211-35	2 3/16" (55.56)	97145253	35H
				SET SCR BALL BRG 2-3/4" (44H) 214	UCP214212D1	UCP214212D1	---	SY 2 3/4 TM	UCP214-44	2 3/4" (69.85)	97145240	44H
				SET SCR BALL BRG 2-15/16" (47H) 215	UCP215215D1	UCP215215D1	SCM - 126821	SY 2 15/16 TM	UCP215-47	2 15/16" (74.61)	97145241	47H
				SET SCR BALL BRG 3-1/2" (56H) 218	UCP218308D1	UCP218308D1	SCM - 126824	SY 3 1/2 TM	UCP218-56	3 1/2" (88.90)	97145255	56H
				SET SCR BALL BRG 3-15/16" (63H) 320	UCP320315D1	UCP320315D1	---	SY 3 15/16 TM	UCP320-63	3 15/16" (100.00)	97145243	63H

NOTES:

01. 90°/67.5° BEND NIPPLE FOR GREASING TO BE SUPPLIED ALONG WITH BEARING.
02. PRE FILLED GREASE IN THE BEARING SHALL BE SUITABLE FOR OPERATING TEMPERATURE OF 100° C (OR) ABOVE



Bharat Heavy Electricals Ltd

UNIT: BOILER AUXILIARIES PLANT
RANIPET - 632 406

DRAWN	NAME BALA.L	SIGN	DATE 11/12/10
CHKD.	J.KUPPAN		11/12/10
APPD.	V.KESAVAN		11/12/10

DEPT. DP	GRADE OF UNTOL.DIM. PR:QA 500		SCALE --	WEIGHT (KG.) --	REF. TO ASSY. / OLD DRG. 4-48-480-48763 / 06	ITEM No.
CODE. 877						
TITLE BEARING EQUIVALENT CHART (PILLOW BLOCKS)				CARD CODE U 01	DRAWING No. 4-57-999-04114	REV. 01