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FIRST ANGLE PROJECTION (ALL DIMENSIONS ARE IN MILLIMETRES)

REV	DATE	ALTERED JK	REV	DATE	ALTERED JK
01	11/03/11	CHECKED VK	02		CHECKED

INDENT/PO/MCD DESC ADDED

01

EQUIVALENT BALL BEARING SET-SCREW LOCKING TYPE (PILLOW BLOCKS)

SL. NO.	BRG TYPE	MATL. CODE	SHAFT DIA INCH (MM)	ASAHI	SKF	DODGE	NTN	NSK	INDENT/PO/MCD DESC.
01	28H	97145252	1 3/4" (44.45)	UCP209-28	SY 1 3/4 TM	SCM - 126813	UCP209112D1	UCP209112D1	SET SCR BALL BRG 1-3/4" (28H) 209
02	31H	97145234	1 15/16" (49.21)	UCP210-31	SY 1 15/16 TM	SCM - 126814	UCP210115D1	UCP210115D1	SET SCR BALL BRG 1-15/16" (31H) 210
03	35H	97145253	2 3/16" (55.56)	UCP211-35	SY 2 3/16 TM	SCM - 126816	UCP211203D1	UCP211203D1	SET SCR BALL BRG 2-3/16" (35H) 211
04	44H	97145240	2 3/4" (69.85)	UCP214-44	SY 2 3/4 TM	_____	UCP214212D1	UCP214212D1	SET SCR BALL BRG 2-3/4" (44H) 214
05	47H	97145241	2 15/16" (74.61)	UCP215-47	SY 2 15/16 TM	SCM - 126821	UCP215215D1	UCP215215D1	SET SCR BALL BRG 2-15/16" (47H) 215
06	56H	97145255	3 1/2" (88.90)	UCP218-56	SY 3 1/2 TM	SCM - 126824	UCP218308D1	UCP218308D1	SET SCR BALL BRG 3-1/2" (56H) 218
07	63H	97145243	3 15/16" (100.00)	UCP320-63	SY 3 15/16 TM	_____	UCP320315D1	UCP320315D1	SET SCR BALL BRG 3-15/16" (63H) 320

NOTES:

- 90°/67.5° BEND NIPPLE FOR GREASING TO BE SUPPLIED ALONG WITH BEARING.
- 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 BAL	NAME J.KUPPAN	SIGN	DATE 11/12/10
DEPT. DP CODE: 877	GRADE OF UNTOL.DIM. PR:QA 500		SCALE ---	WEIGHT (KG.) ---	APPD. V.KESAVAN	REF. TO ASSY. / OLD DRG. 4-48-480-48763 / 06	ITEM No. 11/12/10
TITLE BEARING EQUIVALENT CHART (PILLOW BLOCKS)				CARD CODE U 01	DRAWING No. 4-57-999-04114		REV. 01