



CRITICAL DIMENSIONS	GAUGES
59.563 -0.027	RFG.6790 GAP GAUGE
24.64, 32.03, 45.52, 127, R14.73, 82159	G316 FIGURE GAUGE
HOLE Ø 12.040 11.989	RFG.7386*2 POSITION GAUGE RFG.7387 POSITION GAUGE G.314 POSITION GAUGE (7389*2) G.313 POSITION GAUGE (7312)
SCREW HOLE Ø 2.527	G.315 (RFG.8472) G.313 (RFG.7312) POSITION G.314 (RFG.7389)
AFTER TAPPING (0.5") DEEP I2.7mm	RFG.7317 SCREW PLUG GO RFG.7318* SCREW PLUG NO GO RFG.7388* CONCENTRICITY GAUGE
8.64, 120°, POSITION 3.56 & 2159	RFG.8220*2 DEPTH GAUGE G.318 (RFG.7309) POSITION GAUGE
POSITION OF 10°, 66.040 FIGURE FOR DOVETAIL SLOT	RFG.7384 GO RFG.7517 NO GO RFG.7835*2 RFG.7316*4 RFG.7315*2 RFG.8227
DOVETAIL DIM. 14.94, 10.744 +0.076	
12.7, 15.24 DIA	RFG. 8217
27.889 / 28.016	RFG. 6798*3
3.759 / 3.632 DEPTH	RFG. 7836*3
25.915" MACHINING REF. FROM DATUM	G.326 (RFG.7385*) G.327 (RFG.7838)
47.75, 12, 25.91, HOLE DIA 10.033 +0.127	G.311* G.312
15.88 DEPTH	RFG. 8189
DEPTH 27.94	RFG. 7841
6.401, 3.759/3.632, 6.731/6.680	RECEIVER GAUGE FOR POSITION RFG. 7320*4, U/W RFG.7314
5.588 DEPTH	RFG.7321*2
C' BORE Ø4.191 +0.127 DEPTH 1.52	G-0226 NOT GO. G-61302-1
(DIM.10.16 TO BE GIVEN FROM TOP) GAP 11.94	G.328 (RFG.8221) RFG.8942
DIMN 7.87, 45°	FIG. GAUGE RFG.8218
DEPTH 11.43	DEPTH GAUGE RFG.8219
2.54 +0.127	SLIP RFG. 7308 & G.61302-2(EXPTL) WITH RFG.8228
6.10 DIA, 16° POSITION GAUGE	RFG.8222 U/W RFG.8223
2.997/2.921	RFG.7839*
43.82, 96°, Ø5.84	POSITION G 309 U/W G 310
18.745 +0.051, 1.27, 10°, 40°	RFG.7322*2 U/W RFG.7518*
13.494 x .705 PITCH NF NON STD. 13.513 MAJ DIA MIN. 13.056 PITCH DIA +0.091 12.751 MINOR DIA +.203	RFG.7305 CONCENTRICITY GAUGE RFG.7306 GO PLUG RFG.7307 NO GO PLUG
NO.8 NF 2 HOLES FOR SCREW BODY LOCKING CATCH AND SCREW ADJUSTING BACK SIGHT HOLE	RFG.7317 GO RFG.7318* NOT GO RFG.7388 CONCENTRICITY
Ø2.527 HOLE DEPTH 25.4 +0.1	G 329 DEPTH GAUGE

**IMPORTANT NOTE:-**  
 MANUFACTURER SHOULD SUPPLY 10 NO'S  
 OF SAMPLES FOR TRIAL BEFORE STARTING  
 OF BULK PRODUCTION  
 DIMENSIONS GIVEN IN BRACKETS ARE  
 AS PER STORE DRAWINGS.

PART NO.	DESCRIPTIONS	NO. OF	AS ABOVE		REMARKS
			MATERIAL	TREATMENT	
JL-6M/H3	SUB: BLOCK HOUSING FOR RIFLE 7.62mm .1A1				SCALE 2:1
					STORE ORG. NO. TRICAL. NO. (1005-00183) 121 1302
					OPERATION NO. ----
					DRG. NO. TEND.1888
					ORDNANCE FACTORY TRICHIRAPPALLI-16.
AMENDMENTS	NO.	DATE			SHEETS: 1 SHEET No: 1

(Ref. Minutes of meeting held on 12-10-06 between OPT and BGH Enterprises (P) Ltd Hyderabad after vendor meet)