

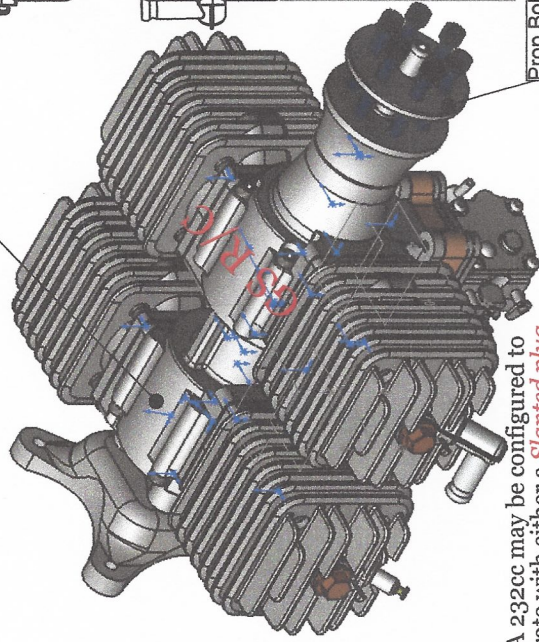
Crankcase CNC Machined
from a 7075 Aluminum Billet

Plug Cap to Plug Cap Horizontal Distance:

284.2 mm (11-3/16")

311.2 mm (12-1/4")

DLA 232cc may be configured to operate with either a *Slanted plug* or a *Straight plug*, by interchanging the sparkplug and the plug cap



Technical drawing of a 232-B4-VYRmnd-K1 engine, showing front, side, and detail views. The drawing includes the following dimensions and features:

- Front View Dimensions:**
 - Overall width: 268.9 (RD1)
 - Top flange width: 110 (RD5)
 - Top flange thickness: 4.3
 - Valve cover width: 95 (RD4)
 - Valve cover thickness: 3.7
 - Base width: 38.6 (RD3)
 - Base thickness: 1.5
- Side View Dimensions:**
 - Overall height: 241.8 (RD4)
 - Top flange height: 137
 - Top flange thickness: 0.7 (RD5)
 - Valve cover height: 30 (RD2)
 - Valve cover thickness: 1.2
 - Base height: 30.6 (D2)
 - Base thickness: 3.2
 - Base width: 80.6 (D2)
 - Base height: 121.6 (D1)
 - Base width: 4.8
- Detail Views:**
 - Valve Cover:** Shows internal components and a 13° Dia Cowl.
 - Base:** Shows a 12 Dia Cowl and a 13° Dia Cowl.
 - Spark Plug:** Shows a 13° Dia Cowl and a 13° Dia Cowl.
- Assembly Notes:**
 - Interchangeable spark plug and plug cap.
 - Interchangeable valve cover and valve cover cap.

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	NEXT ASSY	USED ON	DIMENSIONS ARE IN: mm [inches]		NAME	DATE
	R/C Model Aircraft		MATERIAL		DRAWN	
	R/C Model Aircraft		FINISH		CHECKED	
	R/C Model Aircraft		DO NOT SCALE DRAWING		COMMENTS:	
R/C Model Aircraft		Horse Power: ~ 23		SIZE		
R/C Model Aircraft		Static Thrust: > 100 lbs		DWG. NO.		
R/C Model Aircraft		Weight: 10.8 lbs (Engine)		REV		
R/C Model Aircraft		SCALE: 1:3.5 WEIGHT: 10.8 lb		A 03180-02000 C		
R/C Model Aircraft		SHEET 1 OF 1		SCALE: 1:3.5 WEIGHT: 10.8 lb		