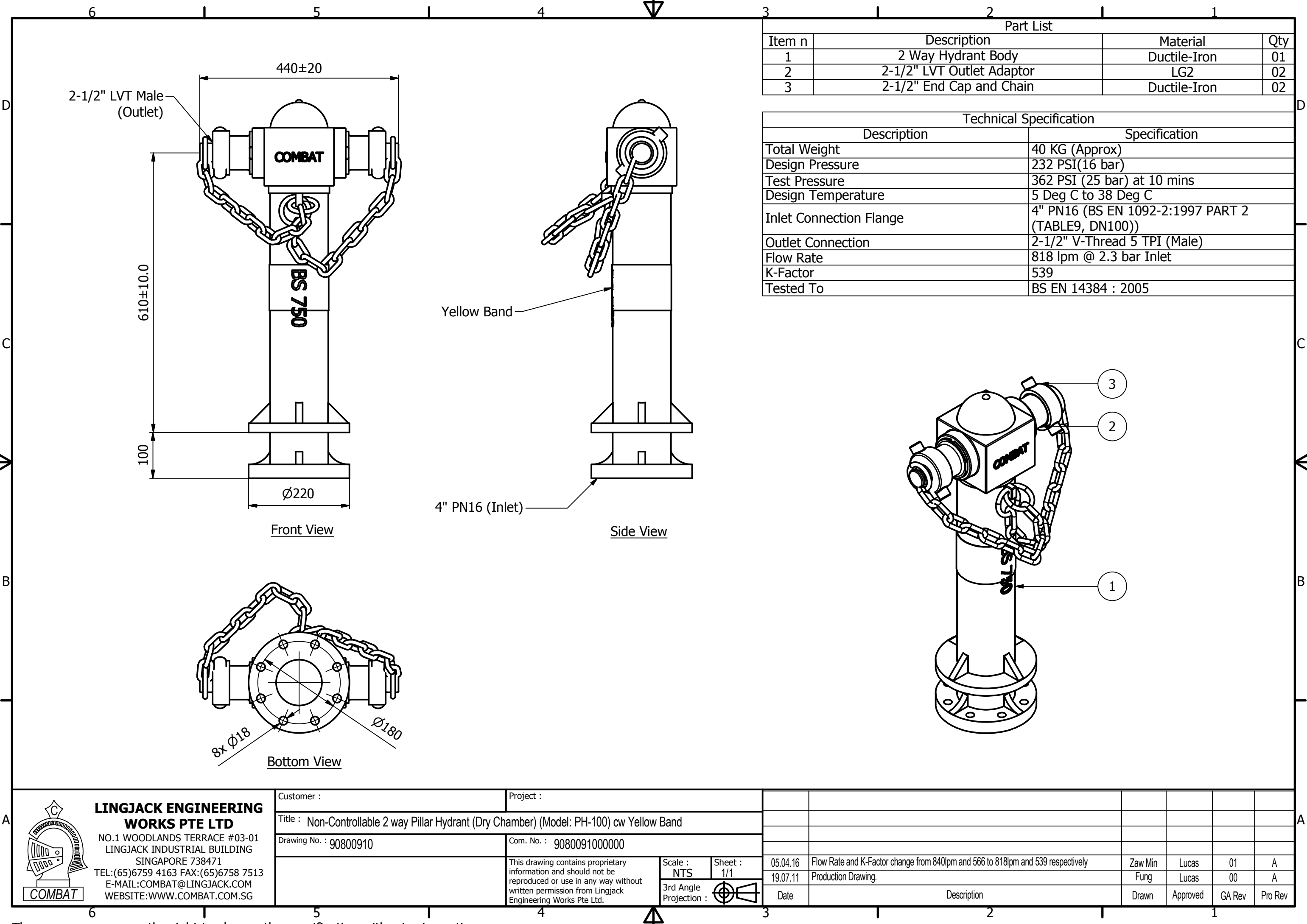
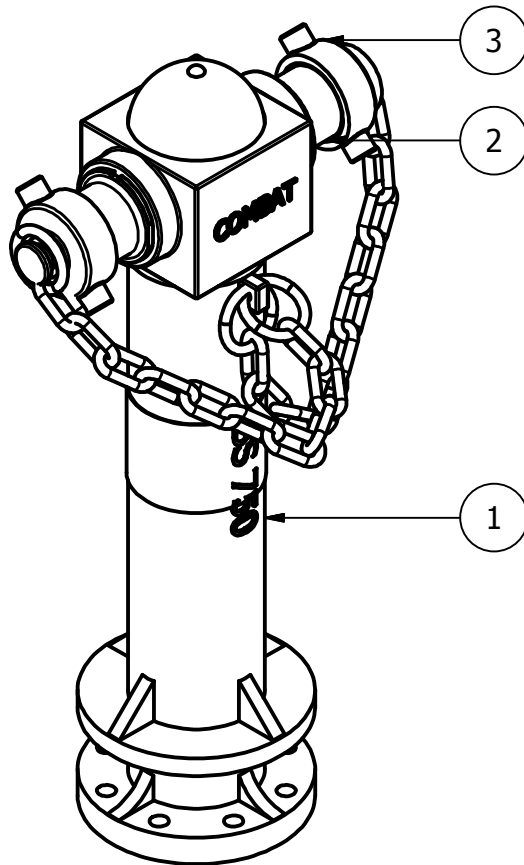




Part List			
Item n	Description	Material	Qty
1	2 Way Hydrant Body	Ductile-Iron	01
2	2-1/2" LVT Outlet Adaptor	LG2	02
3	2-1/2" End Cap and Chain	Ductile-Iron	02

Technical Specification	
Description	Specification
Total Weight	40 KG (Approx)
Design Pressure	232 PSI(16 bar)
Test Pressure	362 PSI (25 bar) at 10 mins
Design Temperature	5 Deg C to 38 Deg C
Inlet Connection Flange	4" PN16 (BS EN 1092-2:1997 PART 2 (TABLE9, DN100))
Outlet Connection	2-1/2" V-Thread 5 TPI (Male)
Flow Rate	818 lpm @ 2.3 bar Inlet
K-Factor	539
Tested To	BS EN 14384 : 2005



 LINGJACK ENGINEERING WORKS PTE LTD NO.1 WOODLANDS TERRACE #03-01 LINGJACK INDUSTRIAL BUILDING SINGAPORE 738471 TEL:(65)6759 4163 FAX:(65)6758 7513 E-MAIL:COMBAT@LINGJACK.COM WEBSITE:WWW.COMBAT.COM.SG	Customer :	Project :							
	Title : Non-Controllable 2 way Pillar Hydrant (Dry Chamber) (Model: PH-100) cw Yellow Band								
	Drawing No. : 90800910	Com. No. : 9080091000000							
	This drawing contains proprietary information and should not be reproduced or use in any way without written permission from Lingjack Engineering Works Pte Ltd.	Scale : NTS	Sheet : 1/1	05.04.16	Flow Rate and K-Factor change from 840lpm and 566 to 818lpm and 539 respectively	Zaw Min	Lucas	01	A
		3rd Angle Projection :		19.07.11	Production Drawing.	Fung	Lucas	00	A
				Date	Description	Drawn	Approved	GA Rev	Pro Rev