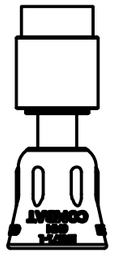
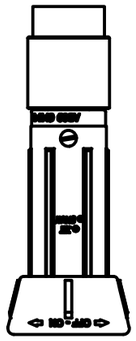
Nozzle Option

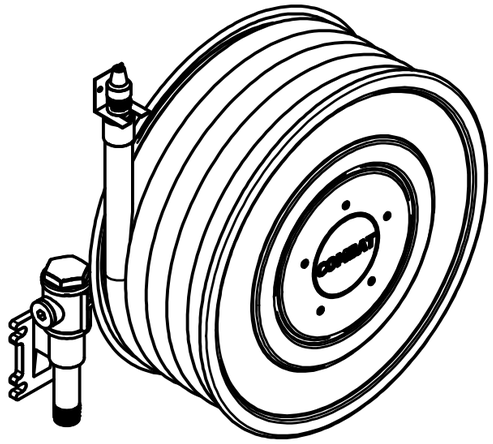
Jet Nozzle
(03008400)
(Not Applicable To
MED Approval)

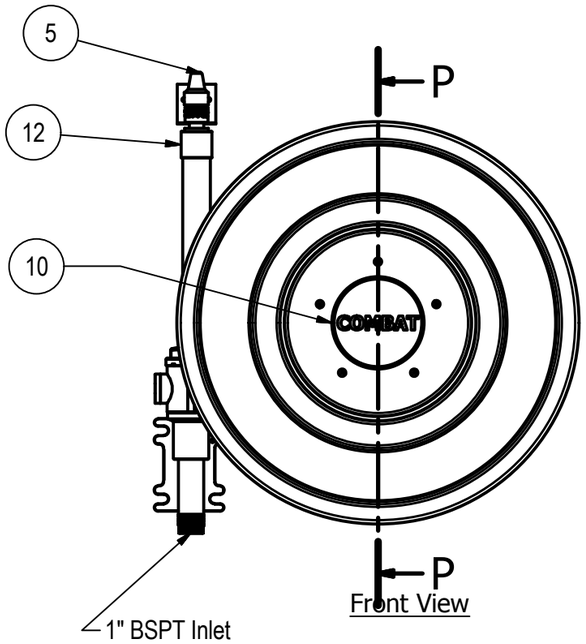


Brass Jet/Spray
Nozzle
(03172600)

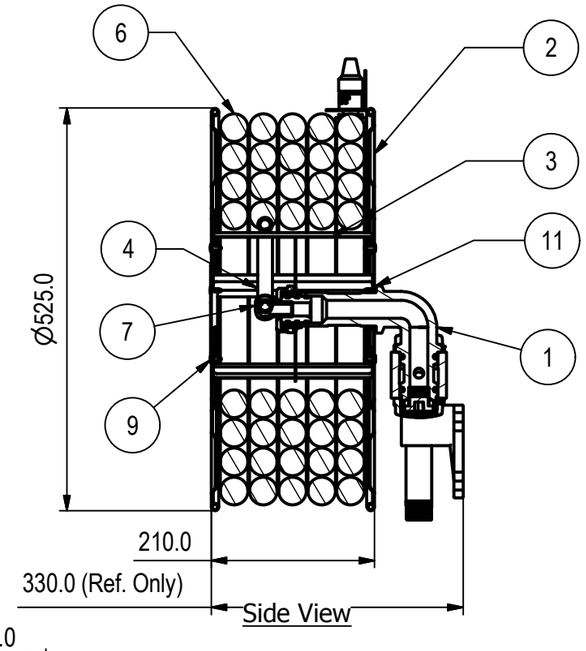


Plastic Jet/Spray
Nozzle
(03008502)

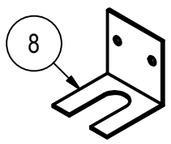




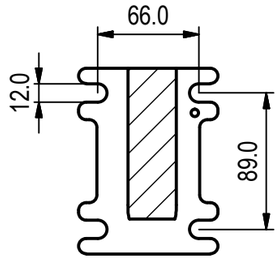
Front View



Side View



Accessories



Hosereel Mounting Position

Part List				
Item	Description	Material	Com No.	Qty.
1	1" Armset Assembly	Aluminium Alloy	03008000	1
2	Drum Plate Back	Powder Coating Mild Steel Plate	03012700	2
3	Drum Holder	Powder Coating Mild Steel Plate	03007000	1
4	S-Bend Outlet Assembly	Aluminium Alloy	03007100	1
5	Jet Nozzle Brass Jet/Spray Nozzle Plastic Jet/Spray Nozzle	Brass Brass Plastic	03008400 03172600 03008502	1
6	1" x 30m EN694 Hose	Plastic Type A2	03003300	1
7	Hose Clamp	Aluminium Zinc	03013200	2
8	Nozzle Bracket	Electro Galvanised Sheet	03013000	1
9	Aluminium Blind Rivert	Aluminium	03013400	10
10	Label	White Vinyl	03047508	1
11	Drum Washer	Plastic	03005400	2
12	Hose Ferrule	Alumimium	03038803	1

Technical Specification	
Description	Specification
Total Weight	Approx.29kg
Hydrostatic Test Pressure	18 bar@5min
Design	Approved to EN671-1 : 2012
Fire Hose	Approved to EN694 : 2001
Drum Plates	EG - Red Polyester Powder Coated
Design Pressure	12 bar (5-55 deg C)
Flowrate @ Jet	Jet Nozzle: 46 lpm @ 6 bar Brass Jet/Spray Nozzle: 63 lpm @ 6 bar Plastic Jet/Spray Nozzle: 59 lpm @ 6 bar
Flowrate @ Spray	Brass Jet/Spray Nozzle: 76 lpm @ 6 bar Plastic Jet/Spray Nozzle: 60 lpm @ 6 bar
Throw Range @ Jet Throw Range @ Jet/Spray	10m @ 2 bar 3m @ 2 bar

Ordering Matrix			
Com No.	Brand	Approval	Remarks
80800100 00000	COMBAT	LPCB	Jet Nozzle
80800100 00001	COMBAT	LPCB	Jet Spray Nozzle
80800100 00002	COMBAT	BV	MED, Jet Spray Nozzle
80800100 00006	COMBAT	LPCB	Plastic Jet Spray Nozzle
80800100 00007	COMBAT	TUV	Jet Nozzle (Was 80800099)
80800100 00008	COMBAT	TUV	Plastic Jet Spray Nozzle

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 : 1" x 30m Manual Swing Hosereel (HR-1SW)

Drawing No. : 80800100

Com. No. :

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Scale : NTS

Sheet : 1/1

3rd Angle Projection :

Date	Description	Drawn	Approved	GA Rev	Pro Rev
24.11.21	Jet Nozzle Not Applicable For MED Approval. Revised Hose Material From 'Rubber' To 'Plastic Type A2' Due To Typo Error.	ZhuYik	Lucas	02	A
19.06.18	Include Jet Nozzle, Brass Jet/Spray Nozzle & Plastic Jet/Spray Nozzle	Zaw Min	Lucas	01	A
09.02.2009	GA Drawing.	Ken	Lucas	00	A

The company reserves the right to change the specification without prior notice.