

# HANDLINE BRANCH ADAPTOR

## ALUMINIUM



Handline Branch Adaptors are connected between the hose and the branch, and are particularly useful when firefighting operations using handline nozzles are carried out. The adaptor allows the operator to comfortably hold the branch for long periods, and transfers the majority of the nozzle back thrust from the arms to the shoulder muscles, thus reducing strain.

**Brief Description :** AAAG Handline Branch Adaptor, made from Aluminium alloy, provided with Male & Female Instantaneous Adaptors of 63 mm size (other sizes available on request), and provided with Nylon strap. The Adaptor design shall transfer the nozzle thrust to the shoulder and allow easy handling of the nozzle during operation.

### 1.0 GENERAL DATA

1.1	Make	AAAG
1.2	Model	HBA
1.3	Size	63 mm
1.4	Material of Construction	Aluminium
1.5	Inlet/Outlet	Male/ Female Instantaneous Couplings
1.6	Reference	--

### 2.0 MATERIAL OF CONSTRUCTION

2.1	Adaptor pipe	Aluminium IS:7882
2.2	Inlet/Outlet Adaptors	Aluminium 4450 IS:617

### 3.0 TESTING AND QUALITY CONTROL

3.1	Dimensional check	See drawing below
3.2	Documentation	Internal inspection report, supplier's certificates, approved laboratory test certificates

### 4.0 OPERATIONAL/ TECHNICAL DATA

4.1	Working Pressure	Upto 10 kgf/cm <sup>2</sup>
4.2	Weight (approx.)	1.5 Kgs. (Approx)

### 5.0 FINISH

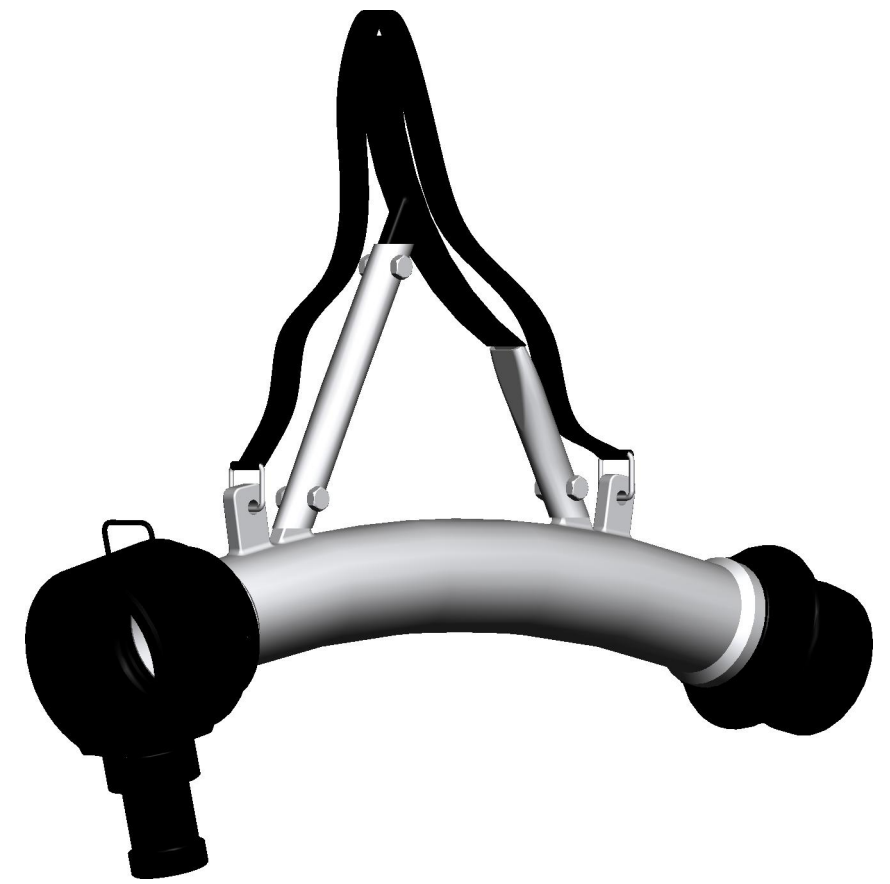
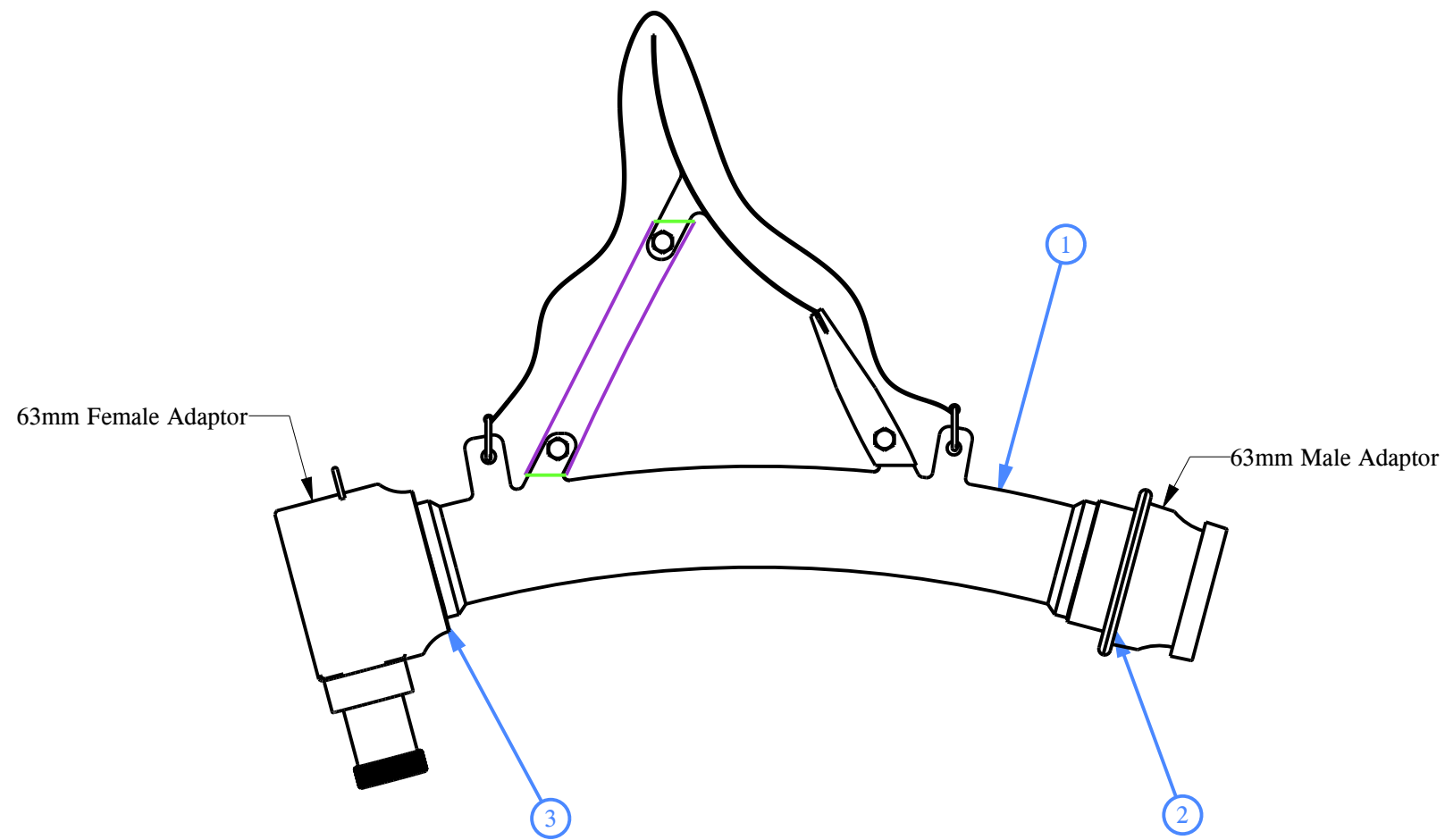
5.1	Branch Holder	Natural Finish
5.2	Couplings	Anodized (Grey/Black)

### 6.0 APPROVALS & MARKING

6.1	Approvals	--
6.2	Marking	AAAG/ Year of Mfg./SI No

### 7.0 WARRANTY

7.1	Warranty & Guarantee	12 Months from the date of supply
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1	Adaptor Pipe	Alu. IS:7882
2	Male Adaptor	Alu. IS:617
3	Female Adaptor	Alu. IS:617
NO.	DESCRIPTION	MATERIAL
PART LIST		



**Shah Bhogilal Jethalal & Bros.**

AHMEDABAD

TITLE :

Handline Branch Adaptor, Aluminium

SCALE	DRAWING NO:	SHEET	REV.
N.T.S	A210-00BJ	1 OF 1	0