

# DELIVERY HOSE COUPLING

**INSTANTANEOUS TYPE, 63mm, SS 304, CONVENTIONAL**



Delivery Hose Couplings provide the means to connect Fire Hoses to another and to hydrant valves, branches, fittings and adaptors. Instantaneous couplings consist of Male and Female parts, and have a serrated tail portion, on which the hose is mounted and bound with Copper/ G.I. wire.

**Brief Description:** AAAG Instantaneous type Male/Female Hose couplings, 63 mm size, Conventional Design, made of Stainless Steel (SS304), suitable for use with 63 mm Fire fighting delivery Hose.

## 1.0 GENERAL DATA

1.1	Make	AAAG
1.2	Size	63 mm
1.3	Type	Instantaneous Male/Female Coupling
1.4	Hose Connection	Shank 63mm size
1.5	Reference Standard	--

## 2.0 MATERIAL OF CONSTRUCTION

2.1	Female Coupling	SS304, IS:3444, Gr. I
2.2	Male Coupling	SS304, IS:3444 Gr. I
2.3	Lugs	SS304, IS:3444 Gr. I
2.4	Spring	Stainless Steel Wire IS: 6528
2.5	Washer	Rubber IS:937 Type A

## 3.0 TESTING AND QUALITY CONTROL

3.1	Dimensional check	Dimensions as per IS: 903
3.2	Hydrostatic Test Pressure	21 kgf/cm <sup>2</sup> (Male & Female Coupling)
3.3	Documentation	Internal inspection report, supplier's certificates, approved laboratory test certificates

## 4.0 OPERATIONAL/ TECHNICAL DATA

4.1	Working pressure range	5 to 14 Kg/cm <sup>2</sup>
4.2	Weight (approx.)	4.0 Kgs.

## 5.0 FINISH

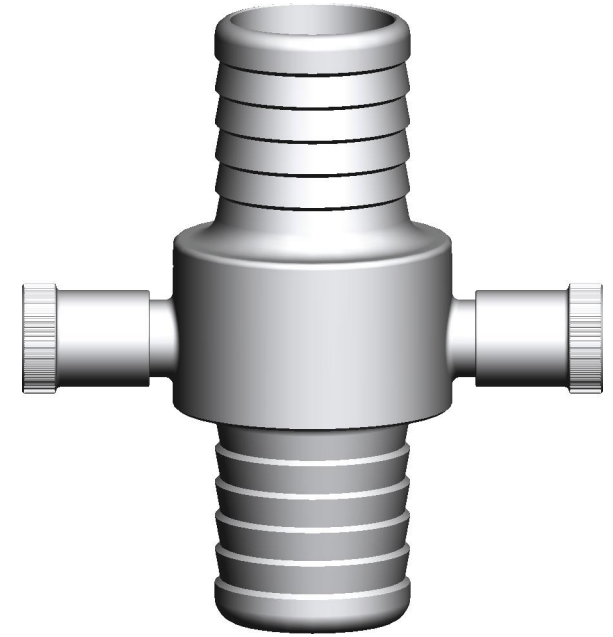
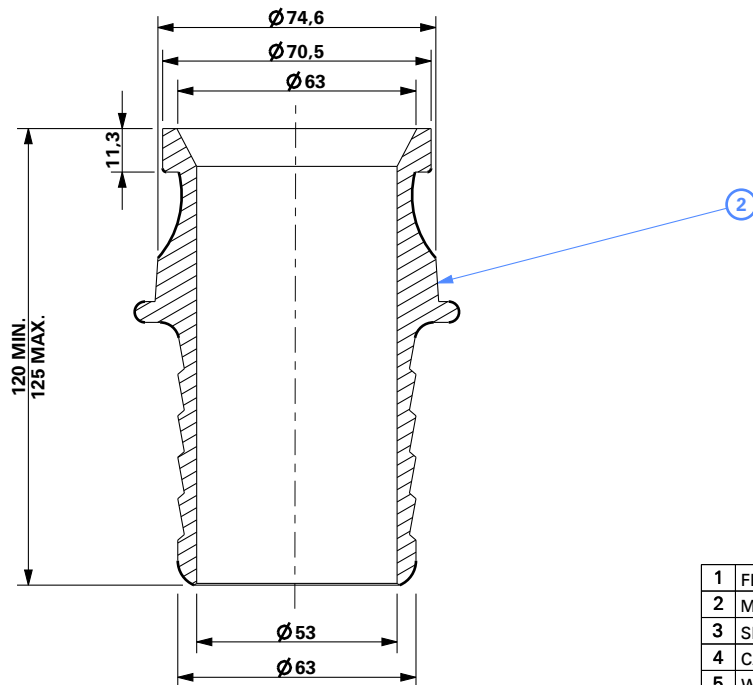
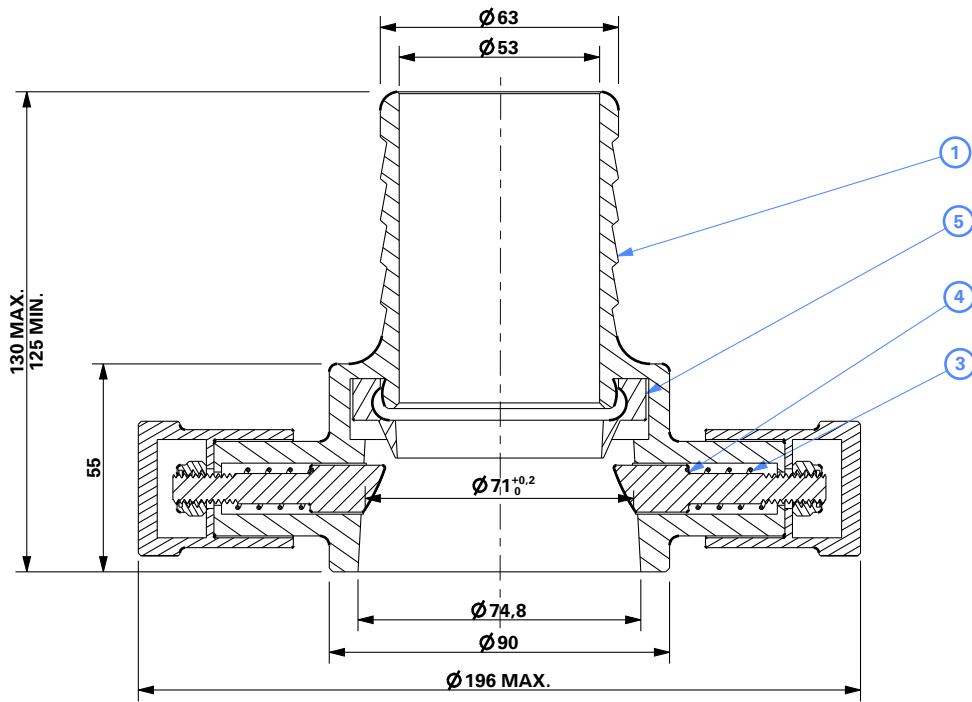
5.1	Male Coupling	Natural Finish/Polished
5.2	Female Coupling	Natural Finish/Polished

## 6.0 APPROVALS & MARKING

6.1	Approvals	--
6.2	Marking on Hydrant valve	AAAG / Size/ Year of Manufacture/ Sl. No

## 7.0 WARRANTY

7.1	Warranty & Guarantee	12 Months from the date of supply
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**NOTE**

**HYDRAULIC TEST :**

**FEMALE COUPLING : 21 kgf/cm2.**

**MALE COUPLING : 21 kgf/cm2.**

1	FEMALE COUPLING	SS 304 (IS:3444 Gr.1)
2	MALE COUPLING	SS 304 (IS:3444 Gr.1)
3	SPRING	IS:6528
4	CAM TOOTH	SS 304 (IS:3444 Gr.1)
5	WASHER	RUBBER IS:937
NO.	DESCRIPTION	MATERIAL
PART LIST		



**Shah Bhogilal Jethalal & Bros.**

AHMEDABAD

**TITLE :** Delivery Hose Coupling, Instantaneous Type  
(63 mm), SS 304, Conventional Design

SCALE	DRAWING NO:	SHEET	REV.
N.T.S	S130-63CL	1 OF 1	0