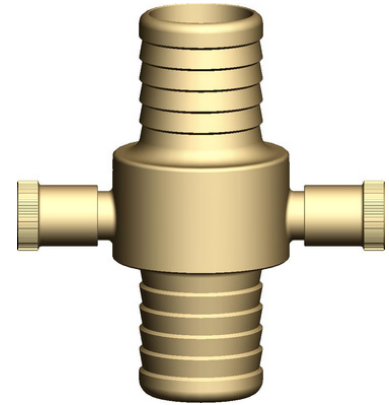


**Product Name: DELIVERY HOSE COUPLING INSTANTANEOUS TYPE.**

**Product Code: VRX-MFC**



#### DESCRIPTION:

**Delivery Hose Couplings** provide the means to connect Fire Hoses to one 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:** VariEX Instantaneous type Male/Female Hose couplings, 63mm size, Conventional design, made of Gunmetal, suitable for use with 63 mm Fire fighting delivery Hose.

#### GENERAL DATA:

Sl No	Particular	Specification
1	Make	VariEx
2	Size	63mm
3	Type	Instantaneous Male/Female Coupling
4	Hose Connection	Shank 63mm size
5	Material of Construction	Stainless Steel - SS304
6	Reference	---

#### MATERIAL OF CONSTRUCTION:

Sl No	Particular	Specification
1	Female Coupling	Stainless Steel IS 3444Gr 1
2	Male Coupling	Stainless Steel IS 3444Gr 1
3	Lugs	Stainless Steel IS 3444Gr 1
4	Spring	Stainless Steel Wire
5	Washer	Rubber IS:937 Type-A

## TESTING AND QUALITY CONTROL:

Sl No	Particular	Specification
1	Dimensional check	Dimensions as per IS:903 (See Drawing Below)
2	Hydrostatic Pressure Test	21 kgf/cm <sup>2</sup> for 2.5 minutes(Male & Female Coupling)
5	Documentation	Internal inspection report ,supplier's certificates ,approved Laboratory test certificates

## OPERATIONAL/TECHNICAL DATA:

Sl No	Particular	Specification
1	Working Pressure	5 to 14 Kg/cm <sup>2</sup>
2	Weight (Approx.)	3 Kgs.


## FINISH:

Sl No	Particular	Specification
1	Male Coupling	Natural finish/ Polished
2	Female Coupling	Natural finish/ Polished

## APPROVALS & MARKING:

Sl No	Particular	Specification
1	Approvals	---
2	Marking on Coupling	VariEX/Size/Year of Manufacture/Sl.No

 No. 1107, B- 1, Ardente Office One, ITPL Main Road, Bangalore, KA 560048

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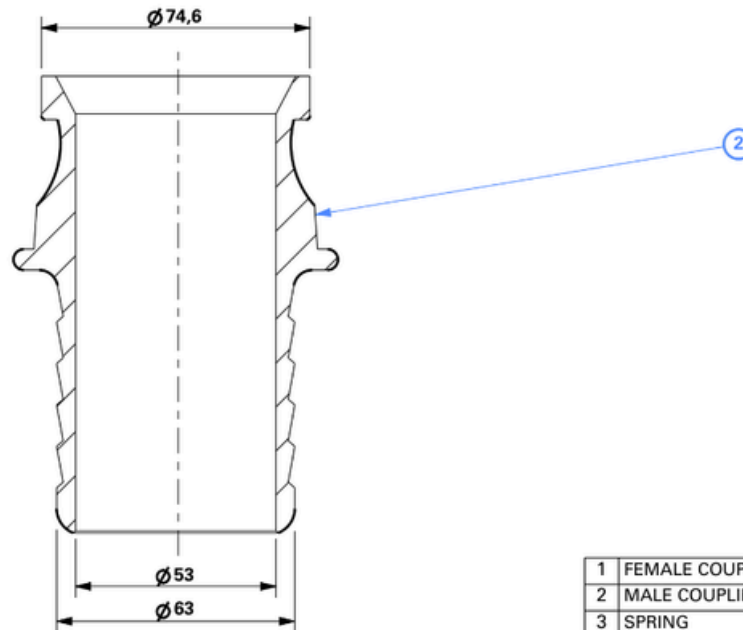
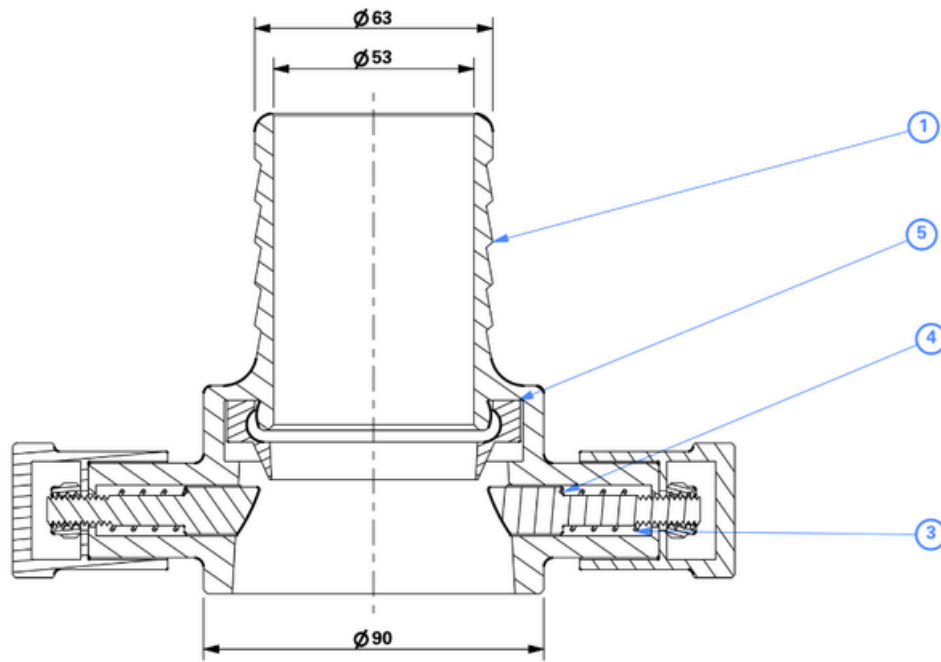
 [info@variex.in](mailto:info@variex.in)

 [www.variex.in](http://www.variex.in)

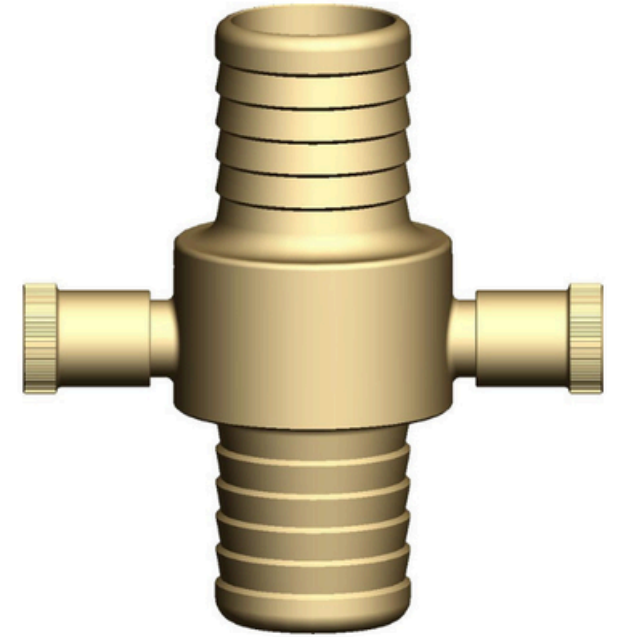


#### TESTING AND QUALITY CONTROL:

Sl No	Particular	Specification
1	Warranty & Guarantee	12 Months from the date of supply



1	FEMALE COUPLING	G.M. IS:318 LTB-2
2	MALE COUPLING	G.M. IS:318 LTB-2
3	SPRING	IS: 7608
4	CAM TOOTH	G.M. IS:318 LTB-2
5	WASHER	RUBBER IS:937
NO.	DESCRIPTION	MATERIAL
<b>PART LIST</b>		



#### NOTE

#### HYDRAULIC TEST :

FEMALE COUPLING : 21 kgf/cm<sup>2</sup>.

MALE COUPLING : 21 kgf/cm<sup>2</sup>.



**Varistor Technologies Pvt. Ltd.**

**TITLE : DELIVERY HOSE COUPLING INSTANTANEOUS TYPE.**

SCALE	DRAWING NO:	SHEET	REV.
N.T.S	VRX-MFC	1 OF 1	0