## PRODUCT DATA SHEET - FLEXIBLE HOSE

# **Product specification**

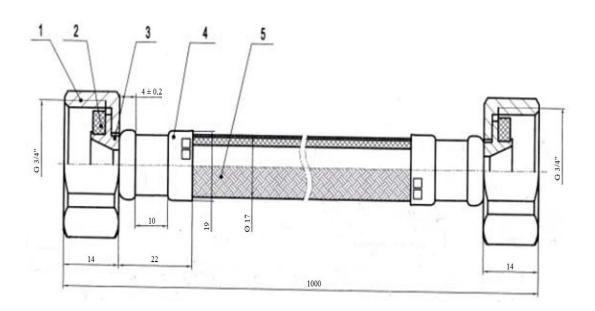
#### 1) Material/ Appearance

EPDM lined rubber hose with OD 17 mm, stainless steel (#304) braided wire with 7 strips per cord, two brass alloy connection nut 3/4" BSP with nickel plated at two ends.

#### 2) Technical Data

- tension Test for flexible hose : ≥600 N
- hydraulic Pressure Test: connector locked under pressure of 3.5 Mpa for 1 min, no leakage or break off during the test period
- overall length (L): 1000+20 mm / -0 mm
- thickness of rubber hose: 2.05 mm to 2.15 mm
- outside diameter of braided hose (C): 17+ / -0.5 mm
- gauge test for connection nut 3/4" BSP (B): go gauge go 100% of mass products
- tolerance for the other dimensions is +/- 0.5mm
- maximum working temperature: 0-100°C
- maximum working pressure: 16 bar

### 3) Schematic drawing



No.	Description	Qty	Material	Appearance
1	Hexnut G3/4"	2	Hpb58-3	nickel plated
2	Flat Washer	2	EPDM	natural
3	Insert 3/4"	2	Hpb58-3	natural
4	Ferrule	2	304	natural
5	SUS braided hose	1	304+EPDM	natural