

	MOD/7210/2A TECHNICAL DATA SHEET FLEXIBLE HOSE	REV.0
		Date of revision: 12/11/2020

FITT PURE

INNER TUBE	TPE-S Elastomeric compound
TEXTILE REINFORCEMENT	Knitted NTS PLUS polyester yarn
COVER	TPE-S Elastomeric compound
WORKING TEMPERATURE	-30°C/+70°C
MARKING	Fitt Pure Øxx KTW "A" - DVGW-W270 - EC 1935/2004 - EU 10/2011 SIM. A-B-C-D1 –  lot No.



Inches	Ø internal	Ø external	Working pressure	Bursting pressure	Min bending radius	Length	Weight per meter
inch	mm	mm	bar	bar	mm	m	g/m
---	10	15	10	30	50	25	88
---	10	15	10	30	50	50	88
1/2	12,3	17,5	10	30	70	25	110
1/2	12,3	17,5	10	30	70	50	110
3/4	18,7	25,7	10	30	90	25	220
3/4	18,7	25,7	10	30	90	50	220
1	24,8	32,8	9	27	110	25	320

Dimensional data are measured according to UNI EN ISO 4671. Working and bursting pressures are detected according to UNI EN ISO 1402. Weight and roll length tolerance is $\pm 5\%$.

The data mentioned above refer to use at room temperature (+ 23 ° C).

FEATURES

- ✓ Certified hose for use with drinking water and other liquids
- ✓ Extremely flexible also at low temperatures
- ✓ High tenacity anti torsion polyester reinforcement
- ✓ Totally free from plasticizers and phthalates , thus reducing the risk of bacterial growth and contamination of the product conveyed.

MATERIAL COMPLIANCES

- ✓ KTW A
- ✓ DVGW Technical Standard W270
- ✓ Regulation 1935/2004/EC
- ✓ Regulation (EU) 10/2011
- ✓ RoHS 1: EU Directive 2002/95/EC
- ✓ RoHS 2: EU Directive 2011/65/EC
- ✓ RoHS 3: DIRECTIVE (EU) 2015/863
- ✓ AfPS GS 2019: 01 PAK – Category 2