

MATERIAL

Acetal resin based (POM) technopolymer.

STANDARD EXECUTIONS

- **FHJ-BSPT**: BSPT conical threading, blue.
- **FHJ-NPT**: NPT conical threading, orange.

FEATURES

Fitting to be implemented by means of snap coupling (Fig.1) with modular tubes FHT (see page -).
The use of PTFE tape on the threading is recommended to facilitate sealing.
See Flexible coolant hoses (on page -).

CHEMICAL COMPATIBILITY

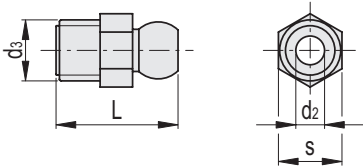
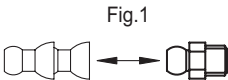
Material resistant to detergents, lubricants and oils, avoid contact with strong acids and bases.
To use fluids other than those listed, contact Elessa's technical department.
In any case we suggest to verify the suitability of the product under the actual working conditions.

SPECIAL EXECUTION ON REQUEST

Threaded fittings made from raw materials suitable for contact with food (FDA CFR.21 and EU 10/2011).

ACCESSORIES ON REQUEST

Pliers to assemble the components.



Conversion Table	
1 mm = 0.039 inch	
L	
mm	inch
27	1.06
37	1.46

FHJ-BSPT

BSPT

METRIC

Code	Description	For coolant hoses	L	d2	d3	s	⚖
471051	FHJ.1/4-1/8-BSPT	1/4	27	6	1/8 BSPT	14	2
471056	FHJ.1/4-1/4-BSPT	1/4	27	6	1/4 BSPT	14	3
471061	FHJ.1/2-3/8-BSPT	1/2	37	11	3/8 BSPT	19	7
471066	FHJ.1/2-1/2-BSPT	1/2	37	11	1/2 BSPT	22	10

FHJ-NPT

NPT

METRIC

Code	Description	For coolant hoses	L	d2	d3	s	⚖
471058	FHJ.1/4-1/8-NPT	1/4	27	6	1/8 NPT	14	2
471059	FHJ.1/4-1/4-NPT	1/4	27	6	1/4 NPT	14	3
471068	FHJ.1/2-3/8-NPT	1/2	37	11	3/8 NPT	19	6
471069	FHJ.1/2-1/2-NPT	1/2	37	11	1/2 NPT	22	10