

# Threaded Fittings – Male Female Reducing Bushing

## Product Technical sheet

### ABOUT

Threaded plastic accessory with both male and female type thread for use in hydraulic networks.

### TECHNICAL SPECIFICATIONS

Hydraulic fittings are suitable for working pressure up to:

- 10 bar and 20 °C for sizes 1/2" up to 2"
- 6 bar and 20 °C for sizes 2 1/2" up to 4"

### FEATURES

- Hydraulic fittings provide precision BSP tapered threads to maximize sealing performance.
- The hexagonal body makes them extremely simple to install.
- The comprehensive range includes plugs, bushings, nipples, tees, elbows, male/female reducers and reducing nipples sockets.

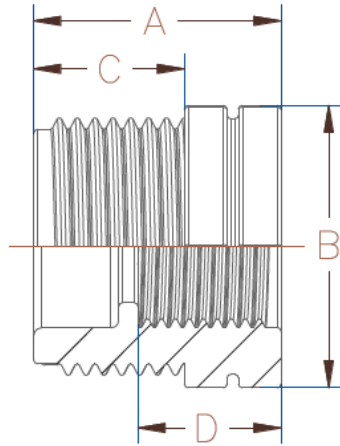


### MATERIALS

The Threaded fittings are made from high performance Polypropylene PP with excellent long term pressure resistance and high impact resistance compared to other plastic materials. They also offer excellent weathering properties from degradation due to ultra-violet radiation.



**DIMENSIONS**



Cat No.	Size	A	B	C	D
270-01 B 00 02	BUSHING PLASTIC 3/4"X1/2"	30.5	27.0	17.5	19.5
270-01 B 00 02	BUSHING PLASTIC 1"X1/2"	31.5	36.0	19.0	19.5
270-02 B 00 03	BUSHING PLASTIC 1"X3/4"	32.0	36.0	19.0	19.5
270-02 B 00 04	BUSHING PLASTIC 1 1/4"X3/4"	34.5	45.0	21.5	20.0
270-03 B 00 04	BUSHING PLASTIC 1 1/4"X1"	34.5	45.0	21.5	23.0
270-02 B 00 05	BUSHING PLASTIC 1 1/2"X3/4"	35.0	51.0	22.5	19.5
270-03 B 00 05	BUSHING PLASTIC 1 1/2"X1"	35.5	51.0	22.5	22.5
270-04 B 00 05	BUSHING PLASTIC 1 1/2"X1 1/4"	35.5	51.0	22.5	26.0
270-02 B 00 06	BUSHING PLASTIC 2"X3/4"	35.5	63.5	23.5	24.5
270-03 B 00 06	BUSHING PLASTIC 2"X1"	35.5	63.5	24.0	24.5
270-04 B 00 06	BUSHING PLASTIC 2"X1 1/4"	36.0	63.5	24.0	24.5
270-05 B 00 06	BUSHING PLASTIC 2"X1 1/2"	36.5	63.5	24.0	24.5
270-03 B 00 07	BUSHING PLASTIC 2 1/2"X1"	45.0	79.0	30.0	22.5
270-04 B 00 07	BUSHING PLASTIC 2 1/2"X1 1/4"	45.0	79.0	30.0	23.5
270-05 B 00 07	BUSHING PLASTIC 2 1/2"X1 1/2"	45.5	79.0	30.0	25.0
270-06 B 00 07	BUSHING PLASTIC 2 1/2"X2"	47.0	79.0	32.0	25.0
270-06 B 00 08	BUSHING PLASTIC 3"X2"	48.0	92.0	34.0	28.5
270-07 B 00 08	BUSHING PLASTIC 3"X2 1/2"	50.0	92.0	34.5	31.5
270-06 B 00 14	BUSHING PLASTIC 4"X2"	61.5	133.0	41.5	27.5
270-07 B 00 14	BUSHING PLASTIC 4"X3"	62.5	133.0	41.5	29.5