

Woven Heat Shrink Tubing

## FITCOFLEX®-B-HS

FITCOFLEX®-B-HS is a shrinkable woven textile made of a combination of PET and polyolefin yarns. The tightly woven construction makes it extremely flexible and resistant to trapping water, heat, and humidity.

Due to its 2:1 shrink ratio, it fits perfectly to the application, thus protecting parts and components such as rubber hoses, pipes, and wire harness from mechanical abrasion. It resists to harsh environments such as engine compartments.

- Operating temperature:** -40°C to +125°C (3000h), peak temperature +150°C
- Min. shrinking temp.:** +90°C
- Full shrink temp.:** +180°C to +220°C
- Size range:** 12 mm – 70 mm
- Shrink ratio:** 2:1
- Standard color:** Black



Description:	ID before shrinkage (mm)	OD (mm)	ID after shrinkage (mm)
FITCOFLEX-B-HS 12/6	12	24 ±3	6
FITCOFLEX-B-HS 16/8	16	29 ±3	8
FITCOFLEX-B-HS 20/10	20	36 ±3	10
FITCOFLEX-B-HS 25/12	25	44 ±3	12.5
FITCOFLEX-B-HS 30/15	30	53 ±4	15
FITCOFLEX-B-HS 35/17	35	60 ±4	17.5
FITCOFLEX-B-HS 40/20	40	68 ±4	20
FITCOFLEX-B-HS 50/25	50	85 ±5	25
FITCOFLEX-B-HS 60/30	60	100 ±5	30

**Industries:**

- Aerospace and defence
- Automotive
- Commercial
- Industrial
- Marine
- Rail

**Processing note:**

Care for clean and straight cutting edges. Start shrinkage on the end. Pre-heat metal body.

**Storage instructions:**

Max. storage temperature <50°C; avoid direct sunlight and high temperature.