


**TUBE:**

- ▶ White Smooth EPDM Rubber, Food Quality, Resistant to Heat, Complying With FDA Standards.

**REINFORCEMENT:**

- ▶ High Tensile Textile Plies

**COVER:**

- ▶ Blue, Smooth Rubber, Resistant to Abrasion, Heat, Traces of Oil And Weather Condition.
- ▶ Fabric Impression

**TEMP RANGE:**

- ▶ -30°C Approx with peaks upto +160°C Approx

**APPLICATIONS:**

- ▶ Mandrel Built Food Delivery Hose Also Suitable for Hot Water For Cleaning Service In the Food Industry.
- ▶ For CIP.

**PROPERTIES:**

- ▶ Free From Phthalates

**FEATURES:**

- ▶ Resistant to Abrasion, Heat, Traces of Oil & Weather

**STANDARD COLOUR:**

- ▶ Blue

**MARKING ON THE HOSE:**

- ▶ (Symbol Of Thor) THOR CASER 160°C (glass+fork)  
FOOD FDA PHATHALATES FREE (White Strip)



ITEM	ID	OD	WALL THICKNES S	WORKING PRESSURE	BURSTING PRESSURE	BENDING RADIUS	WEIGHT	STANDARD LENGTH	VACCUM PRESSURE	EX-STOCK	MOQ
Code	mm	mm	mm	Bar PSI	Bar PSI	mm	Kg/mtr	mtr	Bar	---	mtr
16FG-CASER10COB-13	13.00	23.00	5.00	10 145	30 435	130	0.38	61	-	YES	5
16FG-CASER10COB-16	16.00	26.00	5.00	10 145	30 435	160	0.44	61	-	YES	5
16FG-CASER10COB-19	19.00	30.00	5.50	10 145	30 435	190	0.57	61	-	YES	5
16FG-CASER10COB-25	25.00	38.00	6.50	10 145	30 435	250	0.79	61	-	YES	5

Specification Subject to change due to Improvement in Quality ( E&O.E).

In the interest of Continual Development, the Company reserves the right to make modifications to these details without prior notice.

## CASER 10 COB

### Advice to User of THOR Food Hoses

Before You Start Using your THOR Food hose  
Before First Use, you should proceed as follows-

- ▶ Fill Hose with Hot Water (+70°C to + 80°C)
- ▶ Keep Water Inside for Minimum 12 Hrs
- ▶ Then, Clean hose using any of the following Cleaning Processes

### Cleaning Processes

Water/Steam	
Hot Water	90 °C Maximum
Steam	130 °C for Max 30 Minutes

Chemicals	
<b>Nitric Acid</b> (HNO <sub>3</sub> ) or product with Additional Nitric Acid	
Maximum Concentration	0.1% at 85 °C 3% at Room Temp
<b>Chlorine</b> (Cl) or product with Additional Chlorine	
Maximum Concentration	1% at Max 70 °C
<b>Sodium Hydroxide</b> (NaOH) or product with Additional Sodium Hydroxide	
Maximum Concentration	2% at 60 °C to 80°C 5% at Room Temp
<b>Hydrogen Peroxide</b> (H <sub>2</sub> O <sub>2</sub> ) or product with Additional Hydrogen Peroxide	
Maximum Concentration	3% at Room Temp Millesime Only 1.5% at Max 85 °C

- ▶ Every Cleaning Cycle must be immediately followed by a complete Rinse
- ▶ Storage Keep Away From sun Light & Heat  
Only Use Pierced Plugs When Needed
- ▶ Do Not Use High Pressure Cleaning Systems to Wash Inside the Hose

### Hygiene

You can be confident that THOR Hoses & Assemblies are designed & manufactured with Hygiene in Mind. The smooth extruded inner tubes resist the most common cleaning operations in the industry. **Combined with our specially Designed Coupling system, no bacterial growth is possible on your Hose assembly.**

The Rubber material & all other ingredients used in our Food Grade compounds have been selected to comply with the most stringent requirements for foodstuff contact. Our Hoses contains no Phthalates nor Bisphenol A.  
Our Covers are Non Marking, keeping your Floors clean.