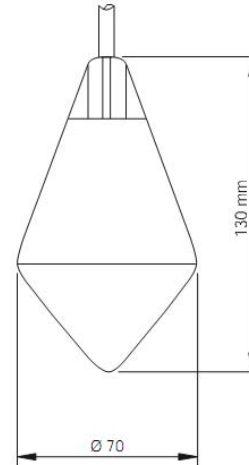




**TYPE NAE (NAB)**  
**Float Type, Tilt Level Switch for Stop/Start Pump Control**

Dimensions



**Technical Specifications**

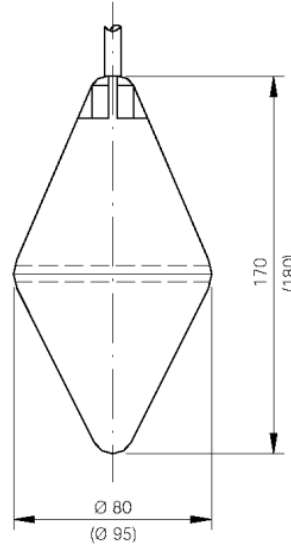
- Float Material: Polypropylene
- Standard Cable: 10 ft. (3 m) Neoprene (3-conductor)  
*Note: Neoprene cable is not recommended for certain highly corrosive or solvent-based applications*
- Optional Cable: 30 ft. (10 m) Neoprene (3-conductor)
- Max. Pressure: 50 PSIG (3.5 bar)
- Temperature (max): 185°F (85°C)
- Medium Density: 0.7...1.15 SG (0.7 to 1.15 kg/dm<sup>3</sup>)
- Contact: SPDT mechanical switch changeover contact, connectable as N/C or N/O (Mercury-Free)
- Switch Capacity: max. 250 VAC 50/60 Hz, 20A Resistive Load, 8A Inductive Load
- Weight: approx. 1 lb. (0.45 Kg) w/10' cable, 2.7 lb. (1.22 Kg) w/30' cable
- Switching Angle: approx. Activate +55° / Deactivate -55°  
 Wide switching angle can be used for automatic pump on/off control  
*Note: Stated switching angles are approximate and will vary with each installation, use for comparison between models only*
- Class of Protection: IP 68
- Order Codes: **(Example: NAE-9120U)**

TYPE	DESCRIPTION
NAE-9120U	Conical Float (2.76" Diameter x 5.12" long), Neoprene cable 10 ft /3m
NAE-9120UEC30	Conical Float (2.76" Diameter x 5.12" long), Neoprene cable 30 ft /10m
<b>OPTION SUFFIX:</b>	<i>(Special order versions, non-stocked item)</i>
ECxx	Extended-length Neoprene Cable, specify total length (in feet)



**TYPE NNE**  
**Float Type, Heavy Duty Tilt Level Switch**

**Dimensions**  
 (Dimensions in brackets are with Hypalon® coated float)



**Technical Specifications**

- Float Material: Polypropylene (Multi-Chamber Design)
- Standard Cable: 16 ft. (5 m) PEC Cladding (3-conductor)
- Optional Cable: Longer cable on request (see Option- EC)
- Ballast (Weight): Included with unit, adjustable on cable, loaded resin material
- Max. Pressure: 50 PSIG (3.5 bar)
- Temperature (max): 185°F (85°C)
- Medium Density: 0.7...1.15 SG (0.7 to 1.15 kg/dm<sup>3</sup>)
- Contact: SPDT mechanical switch changeover contact, connectable as N/C or N/O (Mercury-Free)
- Switch Capacity: max. 250 VAC 50/60 Hz, 16A Resistive Load, 6A Inductive Load
- Weight: approx. 1.8 lb. (0.82 Kg) w/16' cable, plus ballast weight 0.55 lb. (0.25 Kg)
- Switching Angle: approx. Activate +15° / Deactivate -20°  
*Note: Stated switching angles are approximate and will vary with each installation, use for comparison between models only*
- Class of Protection: IP 68
- Order Codes:** **(Example: NNE-9130EC)**

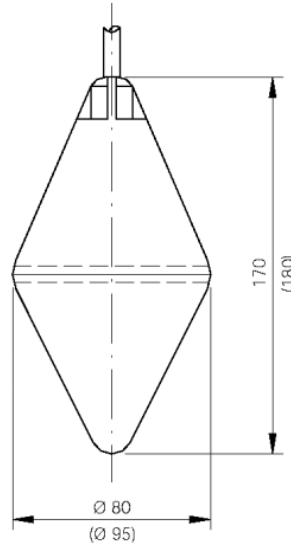
<b>TYPE</b>	<b>DESCRIPTION</b>
NNE-9130	Double Cone Polypropylene Float (3.74" Diameter x 7.09" long), PEC cable 16 ft./5m
<b>OPTIONS:</b>	<i>(Special order versions, non-stocked item)</i>
-ECxx	Extended-length PEC Cable, specify total length (in feet)



**TYPE NNE -HY**  
**Float Type, Heavy Duty Tilt Level Switch w/Hypalon® Coating**



**Dimensions**  
 (Dimensions in brackets are with Hypalon® coating)



**Technical Specifications**

- Float Material: Polypropylene with Vulcanized Hypalon® (PEC) Elastomer Coating
- Standard Cable: 16 ft. (5 m) PEC Cladding (3-conductor)
- Optional Cable: Longer Cable on request (see Option- EC)
- Ballast (Weight): Included with unit, adjustable on cable, loaded resin material
- Max. Pressure: 50 PSIG (3.5 bar)
- Temperature (max): 194°F (90°C)
- Medium Density: 0.8...1.10 SG (0.8 to 1.10 kg/dm<sup>3</sup>)
- Contact: SPDT mechanical switch changeover contact, connectable as N/C or N/O (Mercury-Free)
- Switch Capacity: max. 250 VAC 50/60 Hz, 16A Resistive Load, 6A Inductive Load
- Weight: approx. 1.9 lb. (0.85 Kg) w/16' cable, plus Ballast Weight 0.55 lb. (0.25 Kg)
- Switching Angle: approx. Activate +15° / Deactivate -20°  
*Note: Stated switching angles are approximate and will vary with each installation, use for comparison between models only*
- Class of Protection: IP 68

**Order Codes:** (Example: NNE-9130HY)

<b>TYPE</b>	<b>DESCRIPTION</b>
NNE-9130HY	Double Cone Polypropylene Float, Hypalon® Coated (3.74" Diameter x 7.09' long), PEC cable 16 ft. /5m
<b>OPTIONS:</b> -ECxx	(Special order versions, non-stocked item) Extended-length PEC Cable, specify total length (in feet)