Throttle Body with Integrated Stepper Motor

P/N 30.43.140-D, P/N 30.43.140-D-HT, P/N 30.43.145-D, P/N 30.43.145-D-HT

Variations
- Standard diameters D of the throttle (see drawing)
- Possible diameters of the throttle

Dimensions
- Length/width of mounting flange
- Hole spacing on the mounting flange
- Height of mounting flange
- Length including stepper motor
- Width of stepper motor

Connections
- Stepper motor

Weight
- P/N 30.43.140-75, P/N 30.43.145-75
- P/N 30.43.140-80, P/N 30.43.145-80
- P/N 30.43.140-85, P/N 30.43.145-85
- P/N 30.43.140-75-HT, P/N 30.43.145-75-HT
- P/N 30.43.140-80-HT, P/N 30.43.145-80-HT
- P/N 30.43.140-85-HT, P/N 30.43.145-85-HT

Mechanical Data
- Maximum rotation angle of the throttle
- Chemical resistance
- Absolute pressure
- Maximum temperature of media flowing through

Climatic Environmental Conditions
- Permissible temperature range
- Maximum relative humidity

Characteristics of Stepper Motor
- Resolution
- Speed (when opening from 10% to 90%)
- Holding torque
Overview Drawings

P/N 30.43.145-D and P/N 30.43.145-D-HT also correspond to the following drawings, but without the seal (O-ring, 98.02 mm x 3.53 mm [3.86" x 0.14"]
and the groove required for it.

P/N 30.43.140-D

P/N 30.43.140-D-HT