

Universal Snap-in Hanger for elliptical waveguide 90



Product Classification

Product Type Hanger kit

Dimensions

Nominal Size 7/8 in
Compatible Diameter, maximum 30.988 mm | 1.220 in
Compatible Diameter, minimum 23.114 mm | 0.910 in
Height 41.00 mm | 1.61 in
Length 82.00 mm | 3.23 in
Waveguide Size WR90 | WG16 | R100
Width 51.00 mm | 2.01 in

Electrical Specifications

DTF Effect 0.1 dB
Return Loss Effect 0.1 dB

Environmental Specifications

Operating Temperature -40 °C to +85 °C (-40 °F to +185 °F)

General Specifications

Hanger Type Snap-in hanger
Cable Type Elliptical waveguide
Cables per Hanger 1
Color Silver
Material Type Stainless steel
Package Quantity 10

Mechanical Specifications

Corrosion Resistance, minimum with no degradation ≥500 hours in salt spray chamber
Mounting 3/4 in through hole

EWSH-90

Vibration Survival ≥4 hours at resonant frequency
Environmental Strength Capability Double cable weight

Packed Dimensions

Height 20.0 cm | 7.9 in
Length 20.0 cm | 7.9 in
Shipping Weight 1.60 kg | 3.53 lb
Width 20.0 cm | 7.9 in

Regulatory Compliance/Certifications

Agency ISO 9001:2015 **Classification** Designed, manufactured and/or distributed under this quality management system

