ISO 80369-7 Male Plug Gauge for Testing Female Luer Connectors



Detail Information:

Place Of Origin	China	Brand Name	Kingpo
Certification	ISO 17025 Calibration Certificate	Model Number	ISO 80369-7
Standard	ISO 80369-7	Material	Hardness Steel
Hardness	HRC58-62		

Product Description:

Our male plug gauge for female luer connectors is manufactured to exacting ISO 80369-7 standards, ensuring accurate verification of luer taper dimensions and interconnectability for medical devices requiring vascular or subcutaneous applications.

Key Features:

- ISO 80369-7 compliant Meets international specifications for luer lock connectors
- 6% taper design Precisely matches the conical profile defined in ISO 80369-7
- 300 kPa pressure rating Validates connection integrity under typical medical fluid delivery pressures

FAQ

• What is the purpose of a male luer plug gauge according to ISO 80369-7?

A: Our male plug gauge verifies that female luer connectors meet the exact dimensional requirements specified in ISO 80369-7 for vascular and subcutaneous applications, preventing dangerous misconnections between medical devices.

• How does this luer gauge help with medical device quality control?

A: It ensures proper luer taper engagement and thread compatibility, critical factors for leak-proof connections in IV therapy and other fluid delivery systems operating up to 300 kPa pressure.