



- ▶ Measures inside diameter of a wellbore
- ▶ Sensors connected to three equally spaced arms provide well ID measurement
- ▶ Condition of a well can be extrapolated from measurements
- ▶ Tool data indicates presence of restrictions or out-of-round conditions
- ▶ Designed to pass from large to lesser diameters while logging down or up without locking up the arms
- ▶ 0.2 in. (0.5 cm) resolution
- ▶ 1.625 in. - 11 in. (4 cm - 28 cm) measurement range

OD	1.375 in. (3.5 cm)
Length	60.375 in. (153 cm)
Weight	16.2 lb (7.3 kg)
Temp. Rating	350°F (175°C)
Pressure Rating	15,000 psi (103.5 MPa)

Power Requirements:

18V (memory)	105mA
100V (telemetry)	53mA

- ▶ Bottom section of tool pivots
- ▶ 10° bend angle
- ▶ Aids in moving tool string through deviated, misaligned, or horizontal wells
- ▶ Can be used to de-centralize string

OD	1.375 in. (3.5 cm)
Length	20.1 in. (51 cm)
Weight	7.4 lb (3.4 kg)
Temp. Rating	350°F (175°C)
Pressure Rating	15,000 psi (103.5 MPa)

Power Requirements:

18V (memory)	N/A - Straight-thru
100V (telemetry)	N/A - Straight-thru



	3-Sensor Caliper	Knuckle Joint
Part#	AM016W*0006	AM017W*0001
O-Ring Kit	AM016RM0006	AM017RM0001

* Enter "A" for standard service or "B" for H₂S service.