

# XY Caliper XYC

## DESCRIPTION

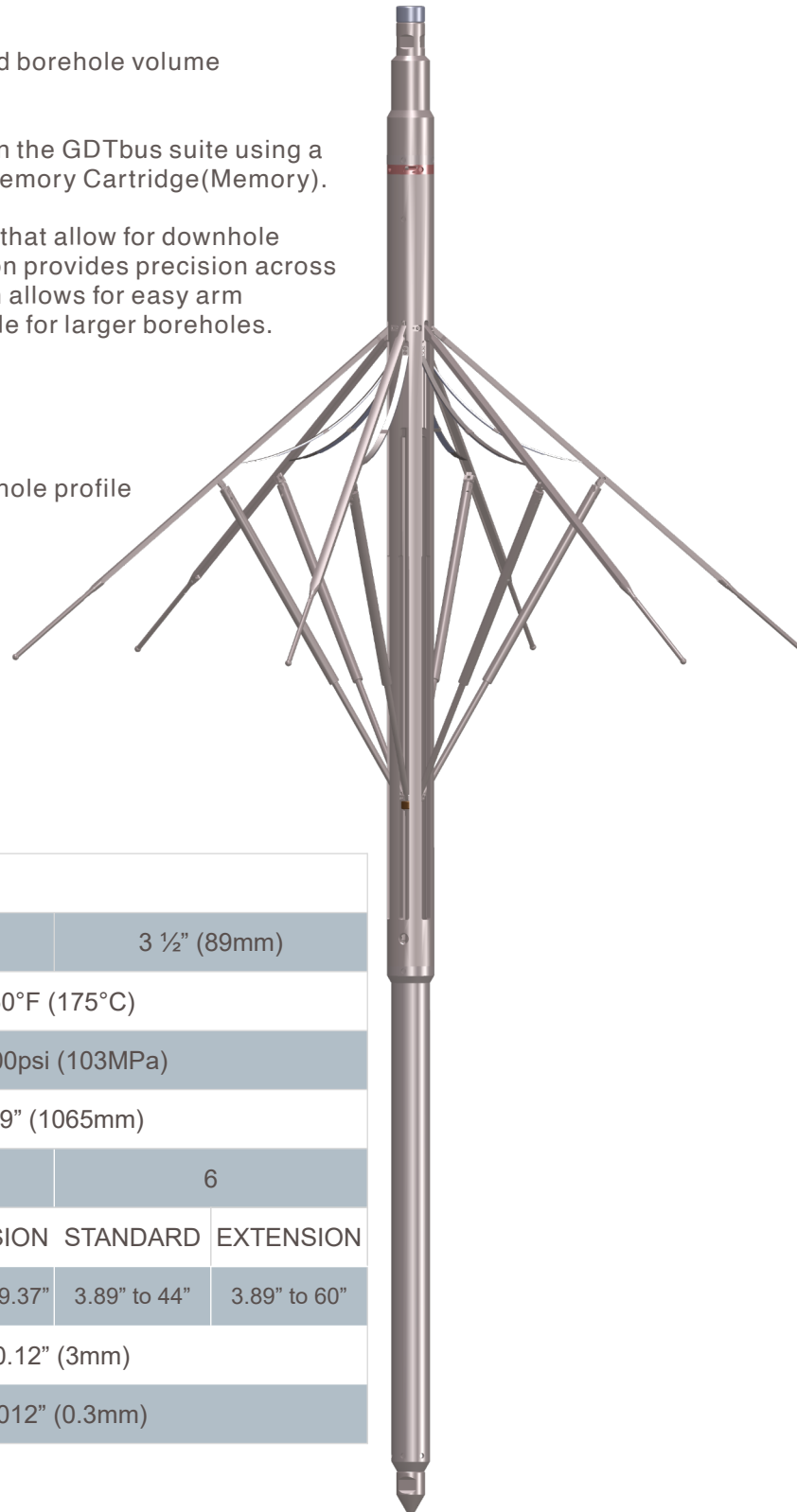
The XY Caliper tool provides borehole diameter and borehole volume calculations.

The XYC tool can be combined with any other tool in the GDTbus suite using a Wireline Telemetry Cartridge(SRO) or Downhole Memory Cartridge(Memory).

All XYC tools have an external temperature sensor that allow for downhole temperature measurements. Temperature correction provides precision across extended logging intervals . The mechanical design allows for easy arm replacement in the field and extensions are available for larger boreholes.

## APPLICATIONS

- Establishment of diameter changes along borehole profile
- Borehole volume calculation
- Identification of hard and soft formations
- Location of cracks, fissures or casing defects



## SPECIFICATIONS

PROTOCOL				
DIAMETER	2 1/8" (54mm)		3 1/2" (89mm)	
MAX. TEMPERATURE	350°F (175°C)			
MAX. PRESSURE	15,000psi (103MPa)			
LENGTH	41.9" (1065mm)			
ARMS	4		6	
CONFIGURATION	STANDARD	EXTENSION	STANDARD	EXTENSION
PIPE RANGE	2.36" to 30"	2.36" to 39.37"	3.89" to 44"	3.89" to 60"
ACCURACY	±0.12" (3mm)			
RADIAL RESOLUTION	±0.012" (0.3mm)			