

Solids Level Measurement Products

	Paddle PLSIC	Paddle PLSH	Capacitance CLSK	Capacitance CLSH	Vibrating Rod VLSK	Vibrating Rod VLSH	Ultrasonic ULT15	Ultrasonic ULT30	Ultrasonic ULT60
Duty									
High Level Alarm	✓	✓	✓	✓	✓	✓	✗	✗	✗
Low Level Alarm	✓	✓	✓	✓	Possible	Possible	✗	✗	✗
Level Measurement	✗	✗	✗	✗	✗	✗	15m	30m	60m
Material									
Powder	✓	✓	✓	✓	✓	✓	✓	✓	✓
Granular	✓	✓	✓	✓	✓	✓	✓	✓	✓
Pellets	✓	✓	✓	✓	✓	✓	✓	✓	✓
Aggregate	✓	✓	✗	✗	✗	✗	✓	✓	✓
Material Density									
Very Low	✓	✓	✓	✓	Possible	Possible	✓	✓	✓

	Paddle PLSIC	Paddle PLSH	Capacitance CLSK	Capacitance CLSH	Vibrating Rod VLSK	Vibrating Rod VLSH	Ultrasonic ULT15	Ultrasonic ULT30	Ultrasonic ULT60
Low	✓	✓	✓	✓	✓	✓	✓	✓	✓
Medium	✓	✓	✓	✓	✓	✓	✓	✓	✓
High	✓	✓	✓	✓	✓	✓	✓	✓	✓
Very High	✓	✓	✗	✗	✗	✗	✓	✓	✓
Material Moisture									
Low	✓	✓	✓	✓	✓	✓	✓	✓	✓
High	✗	✗	✓	✓	✗	✗	✓	✓	✓
Material Coating									
Minimal	✓	✓	✓	✓	✗	✗	✓	✓	✓
Heavy Build-Up	✗	✗	✓	✓	✗	✗	✓	✓	✓
Corrosive									
Low	✓	✓	✓	✓	✓	✓	✓	✓	✓
High	✗	✗	✗	✗	✓	✓	✗	✗	✗

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Dusty	✓	✓	✓	✓	✓	✓	✓	✓	✓
Steamy	✗	✗	✗	✗	Possible	Possible	✗	✗	✗
Vibration									
Low	✓	✓	✓	✓	✓	✓	✓	✓	✓
High	✓	✓	✓	✓	✗	✗	✗	✗	✗