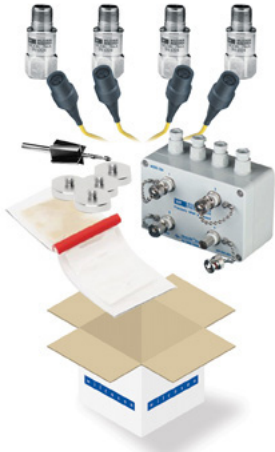




## Wilcoxon Research SK104 Sensor solution kit



### Includes:

#### Wilcoxon Research 786A

(4) General purpose accelerometers

#### Dynamic

Sensitivity, ±5%, 25°C.....	100 mV/g
Acceleration range, VDC >25V.....	80 g peak
Frequency response, ± 3 dB.....	0.5 - 14,000 Hz
Resonance frequency.....	30 kHz
Temperature range.....	-50 to 120° C
Vibration limit.....	500 g peak
Shock limit.....	5,000 g peak

#### Electrical

Power requirement:	
Voltage source .....	18 - 30 VDC
Current regulating diode .....	2 - 10 mA

#### Connections

Function	Connector pin
ground	shell
power / signal	A
common	B

### Includes

- 786A top exit accelerometers
- R6Q-0-J9T2A-32, cable assemblies
- CB4, 4 channel termination box
- ST101, spot facing tool
- SF8, cement mounting pads
- VERSIL406 mounting epoxy
- Mounting instructions and technical notes

### Features

- This 15-piece kit provides an all-in-one solution to fast start your vibration monitoring program

#### Wilcoxon Research CB4

4 channel termination box

#### Electrical

Inputs .....	terminal block, 3 inputs
Outputs .....	BNC jack per channel, electrically isolated
	NEMA 4X/IP66
Enclosure rating .....	ABS
Material .....	3 1/8" x 4 3/4" x 2 1/4"
Dimensions.....	(H x W x D)

#### Wilcoxon Research R6Q-0-J9T2A-32

(4) 32 ft. cable assemblies

IP rating.....	IP68, tested to 650 p.s.i.
Temperature range.....	-50 to 200° C
Shielding.....	shield connected at sensor housing

#### Wilcoxon Research ST 101

Spot facing tool

#### Wilcoxon Research SF8

(4) Cement mounting pads

#### Wilcoxon Research VERSIL406

Mounting epoxy

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