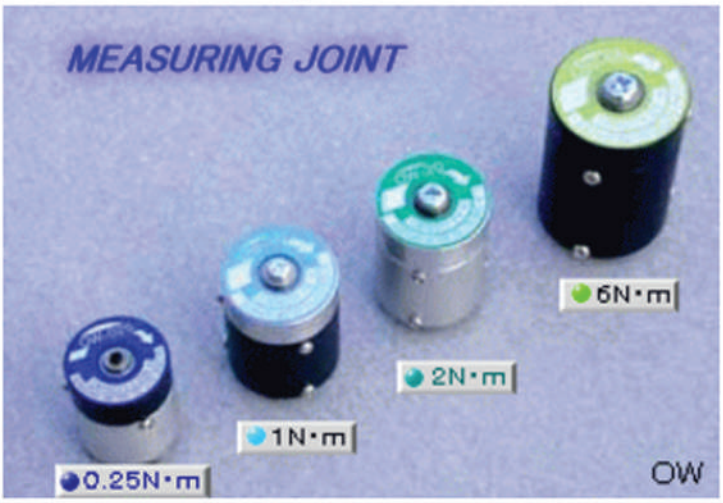
Measurement of an electric driver

Measurement joint　OW Series



Since our company developed the buffer with influence of fricative, stable measurement could be performed.
Moreover, it does not need to reverse-rotate at the time of measurement, and work efficiency improved.

By original measurement joint, it is a workability rise.

By the original method of our company, it binds tight and measurement is completed only by the work of a direction.(Inversion operation is unnecessary)
Moreover, since joint with a bit is the screw head, where a bit is attached, it can measure.
Since it has structure which does not need to consider the influence of friction which had become a problem by the conventional method, the torque stabilized over the long period of time is manageable.

- **It can measure, with a bit set.**
- **The torque check of the direction of bolting can be performed easily. (Return is not needed)**
- **Since it has structure which absorbs anti-power, there is no influence on a power bolting tool.**
- **Low-pass torque measurement can be performed.**

Specification		OW-025	OW-10	OW-20	OW-60
Measuring range	N·m	0.25	1	2	6
Mechanical life (times)		10,000	8,000	5,000	5,000
Outer diameter size (mm)	Bit engagement part (screw part)	M2.6 cross recess screw	M3 cross recess screw	M4 cross recess screw	M6 cross recess screw
	Outside diameter ／Height	φ28 ／ 44	φ32 ／ 51	φ32 ／ 51	φ38 ／ 69
	I nstallation	20square ×4(t)			