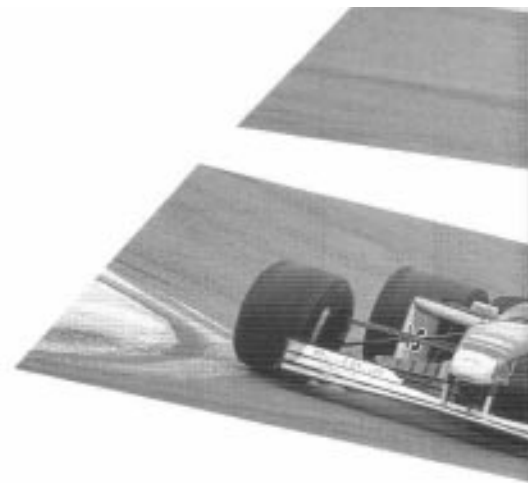





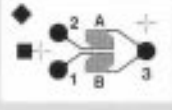
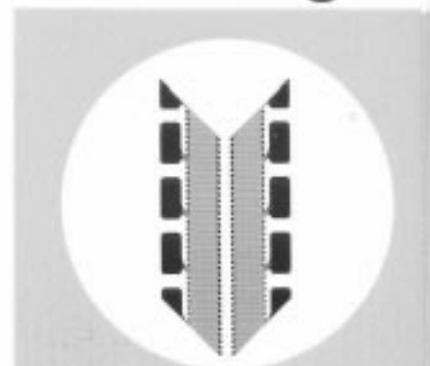
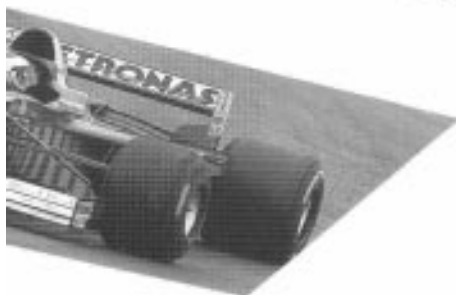


Gauge Pattern

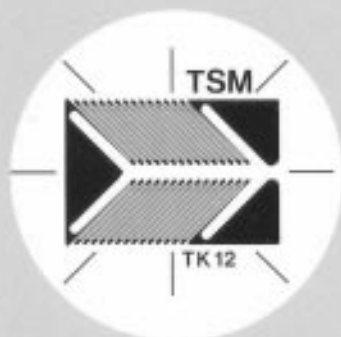
Torque/Shear Strain Gauges



Gauge Pattern	Resistance in OHMS	Gauge Types Available	Dimensions in mm					
			Active Gauge Length	Active Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
TK4/175 	175 : 0.15%	TK4/175/PC TK4/175/EC	2.15	2.65	5.65	2.00	7.50	3.50
TK4/350 	350 : 0.15%	TK4/350/PC TK4/350/EC	2.15	2.65	5.65	2.00	7.50	3.50
TK5/175 	175 : 0.15%	TK5/175/PC TK5/175/EC	3.00	3.15	7.60	2.60	10.00	5.50
TK5/350 	350 : 0.15%	TK5/350/PC TK5/350/EC	3.00	3.15	7.60	2.60	10.00	5.50
TK6/350 	350 : 0.15%	TK6/350/PC TK6/350/EC	2.40 each	3.10	11.30	2.00	14.00	4.50
TK7/350 	350 : 0.15%	TK7/350/PC TK7/350/EC	2.20 each	2.90	14.20	7.50	20.80	10.00



Gauge Pattern		Resistance in OHMS	Gauge Types Available	Dimensions in mm					
				Active Gauge Length	Active Gauge Width	Overall Length	Overall Width	Matrix Length	Matrix Width
TK9/50 ONE PAIR		50 : 0.15% each section	TK9/50/PC One Pair TK9/50/EC One Pair	3.70	5.30	6.00	9.50	13.00	13.00
TK9/60 ONE PAIR		60 : 0.15% each section	TK9/60/PC One Pair TK9/60/EC One Pair	3.70	5.30	6.00	9.50	13.00	13.00
TK9/50 TWO PAIR		100 : 0.15% each half	TK9/50/PC Two Pair TK9/50/EC Two Pair	8.40	5.30	10.70	9.50	17.00	13.00
TK9/50 FOUR PAIR		200 : 0.15% each half	TK9/50/PC Four Pair TK9/50/EC Four Pair	18.20	5.30	20.50	9.50	26.50	13.00
TK9/50 SIX PAIR		300 : 0.15% each half	TK9/50/PC Six Pair TK9/50/EC Six Pair	27.20	5.30	29.50	9.50	36.00	13.00
TK9/50 TEN PAIR		500 : 0.15% each half	TK9/50/PC Ten Pair TK9/50/EC Ten Pair	46.00	5.30	48.30	9.50	56.00	13.00



Torque/Shear Strain Gauges

Gauge Pattern

Resistance
in
OHMSGauge
Types
Available

Dimensions in mm

Active
Gauge
LengthActive
Gauge
WidthOverall
LengthOverall
WidthMatrix
LengthMatrix
Width

TK10/350



350 ± 0.15%

TK10/350/PC
TK10/350/EC

3.30

2.90

8.10

5.70

13.00

10.00

TK11/350



350 ± 0.15%

TK11/350/PC
TK11/350/EC

3.10

2.70

8.80

5.70

12.00

8.50

TK12/350



350 ± 0.15%

TK12/350/PC
TK12/350/EC

1.70

2.80

4.70

3.20

10.00

7.00

TK14/350



350 ± 0.15%

TK14/350/PC
TK14/350/EC

2.40

3.60

6.30

4.40

10.00

8.00

TK14V/350



350 ± 0.15%

TK14V/350/PC
TK14V/350/EC

2.60

3.60

6.30

4.10

10.00

8.00

TK16/1000



1000 ± 0.15%

TK16/1000/PC
TK16/1000/EC

3.10

2.80

8.00

6.30

10.50

9.50

TK17/350



350 ± 0.15%

TK17/350/PC
TK17/350/EC

3.20

3.40

9.50

7.30

10.50

8.40

TK18/350



350 ± 0.15%

TK18/350/PC
TK18/350/EC

3.70

4.70

10.70

6.20

11.60

7.20