



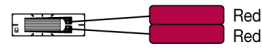

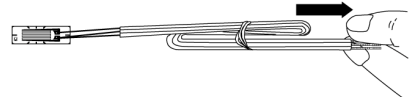


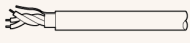







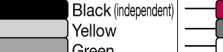



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Selecting the type and the length of a leadwire cable for the gage selected in 1a and 1b

Virtually all KYOWA strain gages are delivered with a leadwire cable pre-attached to ensure labor saving in gage bonding works by eliminating the need for soldering. Types and lengths of the leadwire cable selectable for each gage are as follows.

Applicable Model of Strain Gage		KFG, KFR, KFRP, KFP, KFL, KFEL		KFG, KFR, KFW, KFWS, KC, KFRP, KFP, KLM, KFEL			
Type of Leadwire Cable		 2 polyester-coated copper wires	 3 polyester-coated copper wires	 Vinyl-coated flat 2-wire cable		 Vinyl-coated flat 3-wire cable	
				Uniaxial	Multiaxial	Uniaxial	Multiaxial
Length of Leadwire Cable	2 cm	N2C2	N2C3				
	3	N3C2	N3C3				
	4	N4C2	N4C3				
	5	N5C2	N5C3				
	10	N10C2	N10C3				
	15	N15C2	N15C3	L15C2R	L15C2S	L15C3R	L15C3S
	30	N30C2	N30C3	L30C2R	L30C2S	L30C3R	L30C3S
	50 cm	N50C2	N50C3	L50C2R	L50C2S	L50C3R	L50C3S
	1 m	N1M2	N1M3	L1M2R	L1M2S	L1M3R	L1M3S
	2			L2M2R	L2M2S	L2M3R	L2M3S
	3			L3M2R	L3M2S	L3M3R	L3M3S
	4			L4M2R	L4M2S	L4M3R	L4M3S
	5			L5M2R	L5M2S	L5M3R	L5M3S
	6			L6M2R	L6M2S	L6M3R	L6M3S
	8			L8M2R	L8M2S	L8M3R	L8M3S
	10			L10M2R	L10M2S	L10M3R	L10M3S
	15			L15M2R	L15M2S	L15M3R	L15M3S
	20			L20M2R	L20M2S	L20M3R	L20M3S
	30 m			L30M2R	L30M2S	L30M3R	L30M3S
Model, etc.	Twisted in the cases of 50cm and 1m long			L-6; L-9 for 6m long or more		L-7; L-10 for 6m long or more	
Coating colors				 Red Red		 (independent wire)	
							
				Each vinyl-coated flat cable is bundled with a rubber band. The length can freely be adjusted by pulling it as shown.			

KFG, KFR, KFRP, KFL		KFN, KFS		KFRP, KFH, KFL, KTB		KFU, KFH	
							
Middle-temperature 2-wire cable	Middle-temperature 3-wire cable	Vinyl-coated low-noise 3-wire cable	Fluoroplastic-coated high/low-temperature 3-wire cable	High-temperature 3-wire cable	Glass-coated cable of 3 Ni-clad copper wires		
R15C2	R15C3	J15C3	F15C3	H15C3	B15C3		
R30C2	R30C3	J30C3	F30C3	H30C3	B30C3		
R50C2	R50C3	J50C3	F50C3	H50C3	B50C3		
R1M2	R1M3	J1M3	F1M3	H1M3	B1M3		
R2M2	R2M3	J2M3	F2M3	H2M3	B2M3		
R3M2	R3M3	J3M3	F3M3	H3M3	B3M3		
R4M2	R4M3	J4M3	F4M3	H4M3	B4M3		
R5M2	R5M3	J5M3	F5M3	H5M3	B5M3		
R6M2	R6M3	J6M3	F6M3	H6M3	B6M3		
R8M2	R8M3	J8M3	F8M3	H8M3	B8M3		
R10M2	R10M3	J10M3	F10M3	H10M3	B10M3		
R15M2	R15M3	J15M3	F15M3	H15M3	B15M3		
R20M2	R20M3	J20M3	F20M3	H20M3	B20M3		
R30M2	R30M3	J30M3	F30M3	H30M3	B30M3		
L-11	L-12	L-13	L-3	L-17			
							

For KCW, KM, KH and KFRS, refer to Pages 86, 92, 126 and 99, respectively.

To select the leadwire cable separately, see Page 26.