

# KCM Oval Type Chains

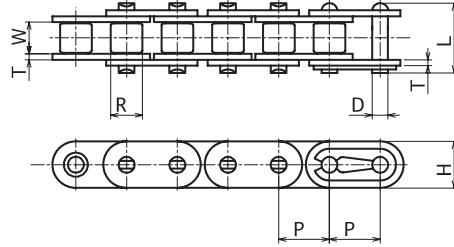
F-type

## Order Product Code

**KCM40F- 240 Links**  
**KCM40F-SUS 10ft**

Chain No.

Unit



"F" type oval type roller chains are standard roller chains with plates of an oval shape. Ideal for not only general transmission but also carrying objects by directly mounting them on chains.

### Oval Type Chains

Chain No.	Pitch P	Roller Outer Diameter R	Inner Link Inner Width W	Link Plate		Pin		Average Tensile Strength kN (kgf)	Maximum Allowable Tension kN (kgf)
				Thickness T	Width H	Diameter D	Length L		
KCM 40F	12.70	7.92	7.95	1.5	12.0	3.97	17.55	18.1( 1,850)	3.63( 370)
KCM 50F	15.875	10.16	9.53	2.0	14.6	5.09	21.75	29.9( 3,050)	6.37( 650)
KCM 60F	19.05	11.91	12.70	2.4	17.5	5.96	26.80	40.7( 4,200)	8.83( 900)
KCM 80F	25.40	15.87	15.88	3.2	23.0	7.94	35.25	72.6( 7,400)	14.71(1,500)
KCM 100F-RP	31.75	19.05	19.05	4.0	28.9	9.54	43.15	112.8(11,500)	22.56(2,300)

### Stainless Steel Oval Type Chains

Chain No.	Pitch P	Roller Outer Diameter R	Inner Link Inner Width W	Link Plate		Pin		Maximum Allowable Tension kN (kgf)
				Thickness T	Width H	Diameter D	Length L	
KCM 40F-SUS	12.70	7.92	7.95	1.5	12.0	3.97	17.65	0.44( 45)
KCM 50F-SUS	15.875	10.16	9.53	2.0	14.6	5.09	21.80	0.69( 70)
KCM 60F-SUS	19.05	11.91	12.70	2.4	17.5	5.96	26.90	1.03(105)



\* There are no OL for oval type chains.

Caution

Chain No.	Material	Product Code	Approx. Weight kg/m	No. of Links	Standard Issue	No. in Box (Units or Items)
KCM40F	Iron	40F-T	0.72	240L	3m	10
		40F-JL				100
KCM50F	Iron	50F-T	1.20	192L	3m	5
		50F-JL				50
KCM60F	Iron	60F-T	1.78	160L	3m	5
		60F-JL				25
KCM80F	Iron	80F-T	2.97	120L	3m	3
		80F-JL				20
KCM100F-RP	Iron	100F-RPT	4.57	96L	3m	1
		100F-JL				10
KCM40F-SUS	Stainless Steel	40F-SUST	0.75	240L	3m	10
		40F-SUSJL				100
KCM50F-SUS	Stainless Steel	50F-SUST	1.23	192L	3m	5
		50F-SUSJL				50
KCM60F-SUS	Stainless Steel	60F-SUST	1.77	160L	3m	5
		60F-SUSJL				25

Roller Chains

Chain Accessories

Idlers & Tensioners

Sprockets

Transmission Machine Keys

Conveyor Chains/Sprockets

Chain Couplings

Roller Chains

Chain Accessories

Idlers & Tensioners

Sprockets

Transmission Machine Keys

Conveyor Chains/Sprockets

Chain Couplings