

# Oval Type Chains

**F-type**

● **Order No. Example**

**40F- 240 Links**  
**40F-SUS 10ft**  
**3m**

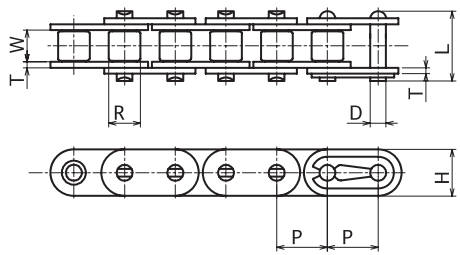
Chain No.

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)	Approx. Weight kg/m
				Thickness T	Width H	Diameter D	Length L			
40F	12.70	7.92	7.95	1.5	12.0	3.97	17.55	18.1 ( 1,850)	3.63 ( 370)	0.72
50F	15.875	10.16	9.53	2.0	14.6	5.09	21.75	29.9 ( 3,050)	6.37 ( 650)	1.20
60F	19.05	11.91	12.70	2.4	17.5	5.96	26.80	40.7 ( 4,200)	8.83 ( 900)	1.78
80F	25.40	15.87	15.88	3.2	23.0	7.94	35.25	72.6 ( 7,400)	14.71 (1,500)	2.97
100F-RP	31.75	19.05	19.05	4.0	28.9	9.54	43.15	112.8 (11,500)	22.56 (2,300)	4.57

Chain No.	No. of Links	Unit			JL		
		m	No. in Box (Quantity)	¥	¥	No. in Box (Quantity)	
40F	240L	3	10			100	
50F	192L		5				
60F	160L		5				
80F	120L		3				
100F-RP	96L		1				

◇ **Stainless Steel Oval Type Chains**

Chain No.	Pitch P	Roller Outer Diameter R	Inner Link Inner Width W	Link Plate		Pin		Maximum Allowable Weight kN (kgf)	Approx. Weight kg/m
				Thickness T	Width H	Diameter D	Length L		
40F-SUS	12.70	7.92	7.95	1.5	12.0	3.97	17.65	0.44 ( 45)	0.75
50F-SUS	15.875	10.16	9.53	2.0	14.6	5.09	21.80	0.69 ( 70)	1.23
60F-SUS	19.05	11.91	12.70	2.4	17.5	5.96	26.90	1.03 (105)	1.77

Chain No.	No. of Links	Unit			JL		
		m	No. in Box (Quantity)	¥	¥	No. in Box (Quantity)	
40F-SUS	240L	3	10			100	
50F-SUS	192L		5				
60F-SUS	160L		5				



Chain No.    Unit    and Quantity



Same-day shipping (Unit Only)

\* Products with dimensional cutting are shipped in 3 working days.



\* There are no OL for oval type chains.  
\* Dimensional cutting products will be charged as a combination of product price with chain cutting fee included.