

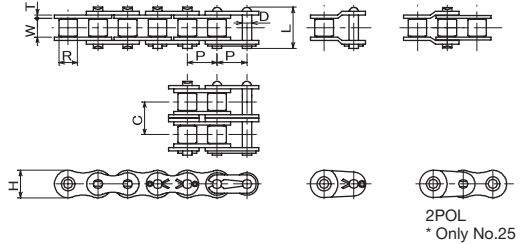
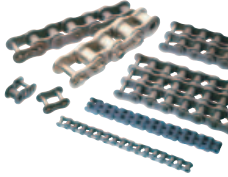
TYC Roller Chains

Order No. Example

TYC80-2 RP 120 Links

10ft
3m

Chain No. No. of Rows Pin Type Unit



Standard roller chains complying with the JIS/ANSI standards.

They are used in all industries for transmission and driving of various equipment.

Chain No.	No. of Rows	Pin Type	Pitch P	Roller Outer Diameter R	Inner Link Inner Width W	Link Plate		Pin		Horizontal Pitch C	Average Tensile Strength kN (kgf)	Approx. Weight kg/m	Unit			JL & OL	
						Thickness T	Width H	Diameter D	Length L				No. of Links	No. in Box (Quantity)	¥	¥	No. in Box (Quantity)
TYC 25	1	RP	6.35	★3.3	3.18	0.76	5.8	2.32	8.62	-	4.2 (420)	0.13	480	50			25
TYC 35	1	RP	9.525	★5.08	4.78	1.28	9.0	3.59	23.82	10.1	21.0 (2,100)	0.63	320	25			25
	1								12.68	-	-	8,000	Reel Winding			-	
TYC 40	1	RP	12.70	7.92	7.92	1.5	12.1	3.98	32.98	14.4	36.60 (3,660)	1.22	240	15			25
	1								18.54	-	-	2,400	Reel Winding			-	
TYC 50	1	RP	15.875	10.16	9.52	2.0	15.1	5.09	40.76	18.1	60.00 (6,000)	2.00	192	8			25
	1								22.55	-	-	1,920	Reel Winding			-	
TYC 60	1	RP	19.05	11.91	12.70	2.4	18.1	5.96	50.90	22.8	81.70 (8,170)	2.87	160	3			20
	1								27.99	-	-	1,600	Reel Winding			-	
TYC 80-RP	1	RP	25.40	15.87	15.88	3.2	24.1	7.94	36.35	-	79.55 (7,955)	2.55	120	3			25
	2								66.30	29.3	159.10 (15,910)	5.05	120	1			600
TYC 80-CP	1	CP	25.40	15.87	15.88	3.2	24.1	7.94	36.35	-	79.55 (7,955)	2.59	120	1			25
TYC 100-RP	1	RP	31.75	19.05	19.05	4.0	30.2	9.54	43.38	-	115.00 (11,500)	3.95	96	1			15
	2								80.18	35.8	230.00 (23,000)	7.86	96	1			
TYC 100-CP	1	CP	31.75	19.05	19.05	4.0	30.2	9.54	43.38	-	115.00 (11,500)	4.01	96	1			15
TYC 180-CP	1	CP	57.15	35.71	35.71	7.1	54.3	17.46	82.03	-	382.0 (38,200)	12.67	54	1			1



Order Method

Chain No. No. of Rows Pin Type Unit and Quantity



See P505 for imperfect products.

Guide



Postage

Same-day shipping (Unit Only)

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



Weight limit for single product packaging



Precautions

- * ★ indicates the bushing diameter of bushed chains.
- * Pin type: RP is a rivet type and CP is a cotter pin type.
- * JL with ● is a cotter pin type.
- * The offset link of TYC25 is a 2-pitch type.
- * Dimensional cutting products will be charged as a combination of product price with chain cutting fee included.