



**SENQCIA CORPORATION**

Head Office Shingu Building 2-4-2, Toyo, Koto-ku, Tokyo 135-8363 Japan  
Phone:+81-3-3615-5421 Facsimile No.:+81-3-3615-5934



Distributor

**Caution** Caution must be taken where abrasion can cause the surface coating to be removed.

# SBR ROLLER CHAIN CR-2



PROTECT from  
**WATER**



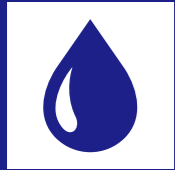
CHROMIUM  
**FREE**

**SENQCIA CORPORATION**



# BRAND-NEW ROLLER CHAIN

Custom formulated CR-2 coating delivering ecological advancement and significant improvements in wear resistance. Built on the solid foundation of Senqcia Roller Chains original premium quality.



**PROTECT from  
WATER**

Where roller chain is exposed to nature's rugged elements including rain, salt, sun and wind the CR-2 series chain will ensure the longest available service life.



**CHROMIUM  
FREE**

Environmentally Friendly Surface Treatment without trivalent or hexavalent chromium content.

**SENQCIA  
Made in Japan  
Pride in High Quality**



## Comparison chart of corrosion resistant

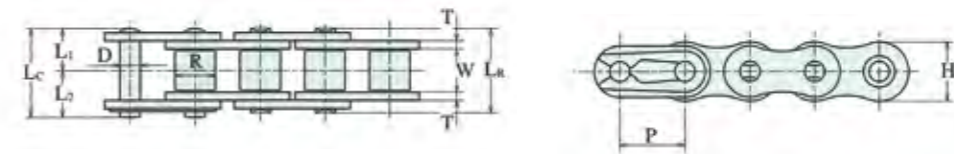
Salt Spray Test<sup>®</sup> Results



	Test time (hours)			
	0	100-200	400-500	700-800
<b>SENQCIA CR-2</b>	[Teal bar indicating low corrosion rate]			
<b>SENQCIA Conventional corrosion series</b>	[Yellow-green bar indicating moderate corrosion rate]			
<b>Competitor's Corrosion resistant chain</b>	[Red bar indicating high corrosion rate]			

(\*) Salt Spray Test according to JIS Z 2371

## Chain Dimensions



Chain No.	Dimensions - mm											Average Ultimate Strength kN	Maximum Allowable Load kN	Average Chain Weight kg/m
	Pitch P	Roller			Pin				Plate					
		Width W	Dia. R	Dia. D	Length		Height H	Thick. T						
ANSI	35	9.525	4.80	*5.08	3.58	12.00	12.90	6.00	6.90	8.90	1.25	10.80	2.48	0.34
	40	12.70	7.95	7.92	3.96	16.50	17.90	8.30	9.60	11.60	1.50	19.10	4.17	0.60
	50	15.875	9.53	10.16	5.08	20.40	22.00	10.20	11.80	14.50	2.00	31.90	7.22	0.98
	60	19.05	12.70	11.91	5.95	25.50	26.90	12.80	14.10	17.40	2.40	43.10	10.70	1.46
	80	25.40	15.88	15.88	7.93	32.80	35.10	16.40	18.70	23.40	3.20	78.50	19.10	2.52
BS	08B	12.70	7.75	8.51	4.45	16.70	18.20	8.40	9.80	11.80	1.50	17.80	3.14	0.61
	10B	15.875	9.65	10.16	5.08	19.00	20.70	9.50	11.20	14.70	1.65	22.20	4.90	0.89
	12B	19.05	11.68	12.07	5.72	22.00	23.60	11.00	12.60	16.10	1.80	28.90	7.06	1.14
	16B	25.40	17.02	15.88	8.26	35.10	38.20	17.60	20.60	21.00	3.20 / 4.00	60.00	16.40	2.59

\*Bushing Dia.  
This coating is available for other kinds of roller chains.