

# Conveyor Sprockets

S.C.S 标准输送链轮由火焰精密切割技术加工, CWS 设计的特殊齿廓使滚子活动最小, 允许平滑正常的反方向运动, CWS 标准输送链轮库存分 A, B, C 型, A 型与专用凸台能很快焊接所需要型号链轮, 如需高强度, 高耐磨性链轮, 齿部能按要求进行热处理。

S.C.S Standard Conveyor Sprockets are manufactured by a precision flame-cutting technique. The special tooth profile designed by S.C.S minimizes the play of the roller and permits smooth normal and reverse action. S.C.S Standard Conveyor Sprockets are available in A, B and C types from stock. A standard of special hub can be easily welded to the sprocket, If large strength and/or high wear resistance is required, the teeth may be hardened on request.

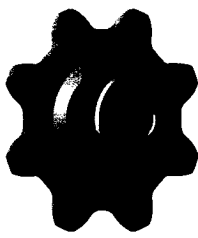
## 3075-S.R.F

(Dimensions:mm)

No. of Teeth	Style	Teeth Face (f)	Out side Dia Do	Pitch Dia Dp	Type B					Type C					Weight (kg)	Weight (kg)			
					Dia Dh	Length L	d	Bore Dia Min	Bore Dia Max	Weight Each	Dia Dh	Length L	d	Bore Dia Min			Bore Dia Max	Weight (kg)	
6	S	12	158	150.00	65	52	25	40	2.7	75	60	25	45	3.3	1.7				
	R	9	158						2.2	70	55	25	40	2.5	1.2				
	F	9	158						1.9	70	55	25	40	2.3	0.9				
7	S	12	183	172.86	70	57	25	45	3.6	85	70	25	50	4.8	2.3				
	R	9	184						3.0	75	60	25	45	3.4	1.7				
	F	9	184						2.6	75	60	25	45	3.0	1.3				
8	S	12	206	195.92	70	57	25	45	4.2	85	70	25	50	5.5	2.9				
	R	9	209						3.7	75	60	25	45	4.0	2.3				
	F	9	209						3.1	75	60	25	45	3.5	1.7				
9	S	12	229	219.30	75	62	25	50	5.3	85	70	25	50	6.2	3.6				
	R	9	234						4.7					85	70	25	50	5.6	3.0
	F	9	234						4.0									5.0	2.3
10	S	12	252	242.27	75	62	25	50	6.1	70	25	50	7.0	4.4					
	R	9	259						5.5				85	70	25	50	6.4	3.8	
	F	9	259						4.6								5.6	2.9	
11	S	12	276	266.24	75	62	25	50	7.0	70	25	50	7.9	5.3					
	R	9	283						6.4				85	70	25	50	7.2	4.7	
	F	9	283						5.2								6.2	3.5	
12	S	12	299	289.80	75	62	25	50	8.0	85	70	25	50	8.8	6.2				
	R	9	308						7.4					85	70	25	50	8.2	5.6
	F	9	308						6.0									6.9	4.2

STYLE R.F

STYLE S



Material:  
Rim:S35C Hub:SS41

## 3100-S.R.F

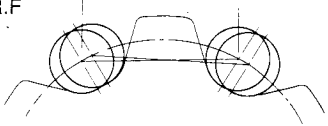
6	S	12	210	200.00	70	57	25	45	4.4	75	60	25	45	4.7	3.1				
	R	9	206						3.8					75	60	25	45	4.1	2.4
	F	9	206						3.2									3.6	1.8
7	S	12	240	230.48	75	62	25	50	5.8	85	70	25	50	6.6	4.0				
	R	9	240						5.2					85	70	25	50	6.0	3.4
	F	9	240						4.3									5.3	2.6
8	S	12	269	261.23	75	62	25	50	6.8	85	70	25	50	7.7	5.1				
	R	9	272						6.3					85	70	25	50	7.1	4.5
	F	9	272						5.1									6.1	3.4
9	S	12	302	292.40	75	62	25	50	8.2	85	70	25	50	9.0	6.4				
	R	9	303						7.5					85	70	25	50	8.3	5.7
	F	9	303						6.0									7.0	4.3
10	S	12	333	323.62	75	62	25	50	9.6	85	70	25	50	10.4	7.9				
	R	9	336						8.9					85	70	25	50	9.8	7.2
	F	9	336						7.1									8.1	5.4
11	S	12	365	354.99	85	67	25	55	11.9	90	75	25	50	12.6	9.5				
	R	9	369						11.3					90	75	25	50	11.9	8.8
	F	9	369						9.1									9.9	6.6
12	S	12	396	386.40	85	67	25	55	13.7	90	75	25	55	14.4	11.2				
	R	9	401						13.0					90	75	25	55	13.7	10.5
	F	9	401						10.3									11.2	7.9

## 5100-S.R.F

6	S	16	212	200.00	90	76	25	60	7.0	100	80	30	60	7.9	4.0				
	R	12	205						5.6					100	80	30	60	6.6	2.6
	F	12	205						5.0									6.2	2.0
7	S	16	244	230.48	100	81	30	65	9.4	110	90	30	70	10.8	5.3				
	R	12	240						7.9					110	90	30	70	9.5	3.9
	F	12	240						7.0									8.8	3.0
8	S	16	273	261.23	100	81	30	65	10.7	110	90	30	70	12.2	6.7				
	R	12	273						9.4					110	90	30	70	10.9	5.4
	F	12	273						8.0									9.8	4.0
9	S	16	306	292.40	100	81	30	65	12.5	110	90	30	70	14.1	8.5				
	R	12	307						11.1					110	90	30	70	12.6	7.1
	F	12	307						9.3									11.1	5.3
10	S	16	337	323.62	100	81	30	65	14.4	110	90	30	70	16.0	10.4				
	R	12	340						12.9					110	90	30	70	14.4	8.9
	F	12	340						10.7									12.5	6.7
11	S	16	368	354.99	110	91	30	75	18.1	120	100	30	75	20.0	12.5				
	R	12	373						16.6					120	100	30	75	18.5	11.0
	F	12	373						13.8									16.1	8.3
12	S	16	400	386.40	110	91	30	75	20.5	120	100	30	75	22.3	14.9				
	R	12	405						18.8					120	100	30	75	20.7	13.2
	F	12	405						15.5									17.7	9.9

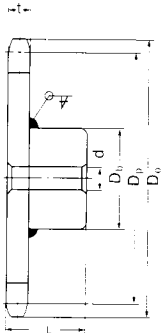
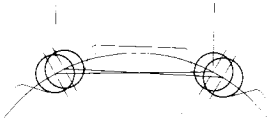
STYLE R.F

Pitch

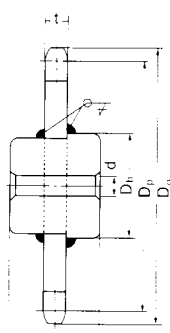


STYLE S

Pitch



TYPE B



TYPE C

Bores and keyways will be machined upon request