

# Double Sprockets for Two Single Chains Asian Standard Series

**40SD**  
**50SD**

## 40SD

SPROCKETS mm  
Tooth width (T) 7.2

CHAIN mm  
Pitch (P) 12.7  
Internal width 7.95  
Roller  $\Phi$ (Dr) 7.95

Type	Teeth	Do	Dp	Bore d			BD	BL	Wt kg	Material
				Stock	Min	Max				
40SD	12	55	49.07	10	12	18	34	35	0.33	C45 Hardened Teeth
	13	59	53.07	13	15	20	38	35	0.40	
	14	63	57.07	13	15	25	42	35	0.49	
	15	67	61.08	13	15	28	46	35	0.57	
	16	71	65.10	13	15	30	50	35	0.66	
	17	76	69.12	13	15	32	54	35	0.76	
	18	80	73.14	13	15	38	59	35	0.89	
	19	84	77.16	13	15	42	63	35	1.00	
	20	88	81.18	14	16	45	67	35	1.14	
	21	92	85.21	14	16	48	71	35	1.23	

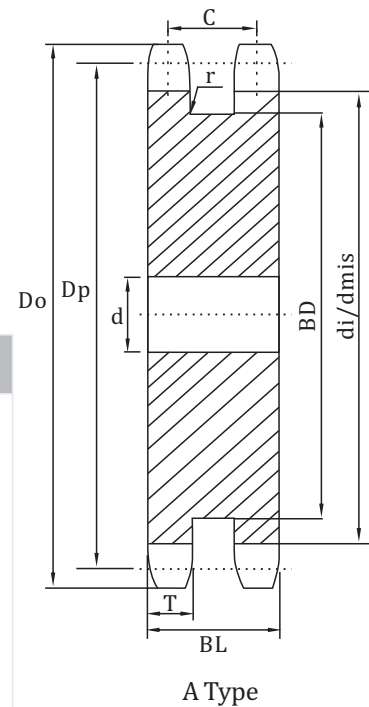


## 50SD

SPROCKETS mm  
Tooth width (T) 8.7

CHAIN mm  
Pitch (P) 15.875  
Internal width 9.53  
Roller  $\Phi$ (Dr) 10.16

Type	Teeth	Do	Dp	Bore d			BD	BL	Wt kg	Material
				Stock	Min	Max				
50SD	12	69	61.34	14	16	25	43	40	0.63	C45 Hardened Teeth
	13	74	66.34	14	16	28	48	40	0.75	
	14	79	71.34	14	16	32	53	40	0.90	
	15	84	76.35	14	16	35	58	40	1.04	
	16	89	81.37	14	16	42	63	40	1.22	
	17	94	86.39	14	16	45	68	40	1.41	
	18	100	91.42	14	16	48	73	40	1.61	
	19	105	96.45	14	16	55	79	40	1.80	
	20	110	101.48	14	16	57	84	40	1.95	
	21	115	106.51	14	16	60	89	40	2.27	



# Double Sprockets for Two Single Chains Asian Standard Series

**60SD**  
**80SD**

## 60SD

SPROCKETS mm  
Tooth width (T) 11.7

CHAIN mm  
Pitch (P) 19.05  
Internal width 12.70  
Roller  $\Phi$  (Dr) 11.91

Type	Teeth	Do	Dp	Bore d			BD	BL	Wt kg	Material
				Stock	Min	Max				
60SD	12	83	73.60	14	16	32	51	50	1.14	C45 Hardened Teeth
	13	89	79.60	14	16	35	57	50	1.39	
	14	95	85.61	16	18	42	64	50	1.63	
	15	101	91.62	16	18	46	70	50	1.96	
	16	107	97.65	16	18	51	76	50	2.20	
	17	113	103.67	16	18	55	82	50	2.56	
	18	119	109.71	16	18	60	88	50	2.90	
	19	126	115.74	16	18	63	94	50	3.26	
	20	132	121.78	16	18	66	100	50	3.70	
	21	138	127.82	16	18	75	107	50	4.13	



## 80SD

SPROCKETS mm  
Tooth width (T) 14.6

CHAIN mm  
Pitch (P) 25.4  
Internal width 15.88  
Roller  $\Phi$  (Dr) 15.88

Type	Teeth	Do	Dp	Bore d			BD	BL	Wt kg	Material
				Stock	Min	Max				
80SD	12	110	98.14	20	22.5	46	69	60	2.52	C45 Weld Hardened Teeth
	13	118	106.14	20	22.5	51	77	60	3.04	
	14	127	114.15	20	22.5	57	85	60	3.60	
	15	135	122.17	20	22.5	63	93	60	4.16	
	16	143	130.20	20	22.5	70	102	60	4.89	
	17	151	138.23	20	22.5	75	110	60	5.61	
	18	159	146.27	20	22.5	80	118	60	6.36	
	19	167	154.32	21	23.5	80	126	60	7.13	
	20	176	162.37	21	23.5	89	134	60	8.03	
	21	184	170.42	21	23.5	95	142	60	8.88	

