


# Idler Sprockets with Hub

## 35B, 40B, 50B, 60B Series

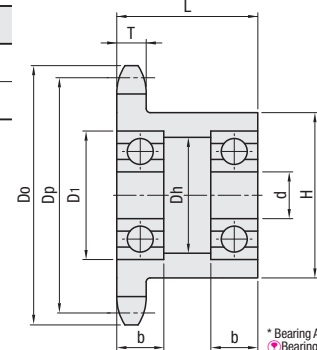
**Features:** The Idlers with bearings built-in on both sides of general purpose sprockets.



RoHS10

Type	Material		Surface Treatment
	Main Body	Bearing	
<b>DRCBW</b>	S45C Equivalent (Induction Hardened Teeth Tip)	Steel	Black Oxide
<b>DRCSBW</b>	SUS304 Equivalent	Stainless Steel	-

• For Cantilever Shafts, see **P883-906**.  
 • For non-drive shaft side tension adjustments, please see Tensioner Unit on **P1555**.



\* Bearing Accuracy : JIS B1514 Class 0  
 Ⓢ Bearings are press-fit.

Part Number Type	Number of Teeth	d	Dp	Do	Dh	Hub		T	Bearing Dimensions			Unit Price		
						H	L		No.	D1	b	DRCBW	DRCSBW	
<b>DRCBW</b> <b>DRCSBW</b>	<b>35</b>	<b>10</b>	10	30.82	34	13	*24.5	20	4.3	6700ZZ	15	4		
		<b>12</b>	12	36.80	41	18	*30.5			6801ZZ	21	5		
		<b>13</b>	12	39.80	44	18	*32			6801ZZ	21	5		
		<b>14</b>	12	42.81	47	21	32			6901ZZ	24	6		
		<b>15</b>	12	45.81	51	24	35			6001ZZ	28	8		
		<b>16</b>	12	48.82	54	24	37			6001ZZ	28	8		
		<b>18</b>	15	54.85	60	28	44			6002ZZ	32	9		
		<b>20</b>	15	60.89	66	28	50			6002ZZ	32	9		
		<b>21</b>	15	63.91	69	28	53			6002ZZ	32	9		
		<b>25</b>	20	76	81	34	53			6904ZZ	37	9		
	<b>32</b>	20	97.18	102	34	53	6904ZZ	37	9					
	<b>40</b>	<b>10</b>	12	41.10	46	18	*32	22	7.2	6801ZZ	21	5		
		<b>11</b>	12	45.08	51	21	*36			6901ZZ	24	6		
		<b>12</b>	12	49.07	55	24	*40			6001ZZ	28	8		
		<b>13</b>	12	53.07	59	24	37			6001ZZ	28	8		
		<b>14</b>	12	57.07	63	24	42			6001ZZ	28	8		
		<b>15</b>	15	61.08	67	28	46			6002ZZ	32	9		
		<b>16</b>	15	65.1	71	28	50			6002ZZ	32	9		
		<b>17</b>	20	69.12	76	34	54			6904ZZ	37	9		
		<b>18</b>	20	73.14	80	34	57			6904ZZ	37	9		
		<b>19</b>	20	77.16	84	34	62			6904ZZ	37	9		
	<b>50</b>	<b>20</b>	25	81.18	88	36	67	25	8.7	6905ZZ	42	9		
		<b>24</b>	25	97.3	104	36	63			6905ZZ	42	9		
		<b>25</b>	25	101.33	108	36	63			6905ZZ	42	9		
		<b>26</b>	25	105.36	112	36	63			6905ZZ	42	9		
		<b>12</b>	15	61.34	69	29	*50			6202ZZ	35	11		
		<b>14</b>	15	71.34	79	29	52			6202ZZ	35	11		
		<b>15</b>	20	76.35	84	34	57			6904ZZ	37	9		
		<b>17</b>	20	86.39	94	34	67			6904ZZ	37	9		
		<b>18</b>	25	91.42	100	41	72			6005ZZ	47	12		
		<b>20</b>	25	101.48	110	41	73			6005ZZ	47	12		
	<b>60</b>	<b>24</b>	30	121.62	130	48	73	32	11.7	6006ZZ	55	13		
<b>28</b>		35	141.79	150	49	73	6907ZZ			55	10			
<b>12</b>		15	73.6	83	29	51	6202ZZ			35	11			
<b>14</b>		20	85.61	95	40	62	6204ZZ			47	14			
<b>15</b>		20	91.62	101	40	68	6204ZZ			47	14			
<b>17</b>		25	103.67	113	45	73	6205ZZ			52	15			
<b>19</b>		30	115.74	126	55	83	6206ZZ			62	16			
<b>20</b>		30	121.78	132	55	83	6206ZZ			62	16			
<b>22</b>		30	133.86	144	55	83	6206ZZ			62	16			
<b>25</b>		35	151.99	162	60	83	6207ZZ			72	17			
<b>30</b>	35	182.25	193	60	83	6207ZZ	72	17						

Ⓢ Sprockets marked with \* have grooves on hub O.D.



Ordering Example

Part Number	-	Number of Teeth
<b>DRCBW50</b>	-	<b>20</b>
<b>DRCSBW40</b>	-	<b>25</b>



Example

Combination of these app. examples can be selected on our website. Details about Selection Procedure **P87**

e-Catalog Search Keyword

\* Enter the search keyword in the search box on e-Catalog. The search result will be shown in "Modular Assembler" area.

