

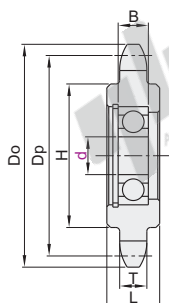
Center Bearing Type ▶

Idler Sprockets

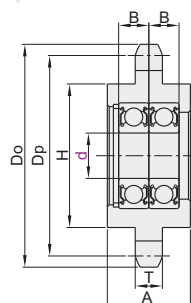
Code	Type		Main Body			Bearings
			Material	Heat Treatment	Surface Treatment	Material
VLS01	Center Bearing Type	Single Bearing	S45C	Induction Hardened Teeth Tip	Black Oxide	Steel
VLS11		Double Bearings	Stainless Steel	—	—	Stainless Steel
VLS12			S45C	Induction Hardened Teeth Tip	Black Oxide	Steel



Single Bearing
VLS01
VLS11



Double Bearings
VLS12



The first perspective

Part Number		Number of Teeth	d	A	L	H	T	Dp	Do	Bearing Dimensions		Cr(Allowable Load)kN		
Code	Series									Bearing Part No.	B	VLS01/12	VLS11	
Single Bearing VLS01 VLS11	25	17	6	18	12	27		34.56	38	606ZZ	6	1.95	1.92	
		19	8	20	13	31	2.8	38.58	42	608ZZ	7	3.3	2.8	
			10	19						6900ZZ	6	2.7	2.29	
	35	20	12	19	13	33		40.59	44	6901ZZ	6	2.9	2.45	
		16	10	22	14	38		48.82	54	6000ZZ	8	4.55	3.87	
			12						6001ZZ	8	5.1	4.34		
	18			15	28	17	44	4.3	54.85	60	6202ZZ	11	7.65	6.5
	40	21	17	31	19	53		63.91	69	6203ZZ	12	9.55	8.12	
		25	20	35	21	60		76	81	6204ZZ	14	12.8	10.88	
		13	10	22	14	38		53.07	59	6000ZZ	8	4.55	3.87	
	Double Bearings VLS12	50	12	12	26	16	43		61.34	69	6201ZZ	10	6.8	5.78
			13	15	28	17	44	8.7	66.34	74	6202ZZ	11	7.65	6.5
				15	17	31	19		53	76.35	84	6203ZZ	12	9.55
		60	17	20	35	21	60		86.39	94	6204ZZ	14	12.8	10.88
			11	12	26	16	44	11.7	67.62	76	6201ZZ	10	6.8	5.78
				15	28	17			6202ZZ	11	7.65	6.5		
		80		13	17	31	19		53		79.6	89	6203ZZ	12
			14	20	35	21	60		85.61	95	6204ZZ	14	12.8	10.88
				9	15	28	17	44		74.27	85	6202ZZ	11	7.65
		10		17	31	19	52	14.6	82.2	93	6203ZZ	12	9.55	8.13
			11	20	35	21	60		90.16	102	6204ZZ	14	12.8	10.88



Please order as shown

Part Number		Number of Teeth	d
Code	Series		
VLS01	25	17	6
VLS11	25	19	8

VLS01 - 25 - 17 - d6



Discount price			
Per	1~5	6~	
Price	100%	Additional quotation	

Delivery	
11	

Single Bearing(S45C)

Delivery	
12	

The Remaining

