

Ground Helical Gears/Ground Helical Racks

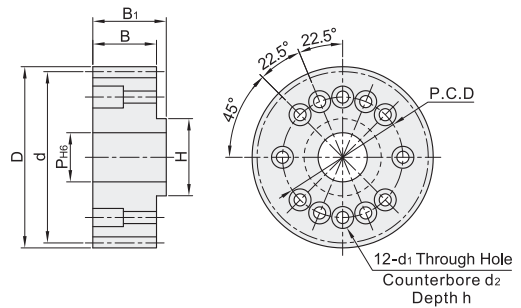
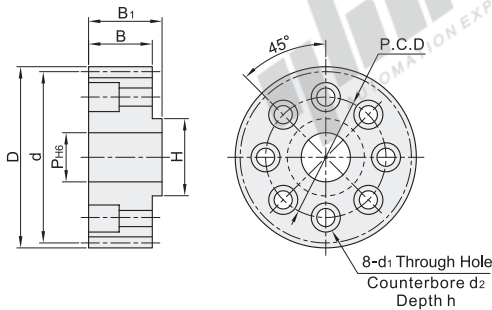
Ground Helical Gears

Code	Type	Material	Surface Treatment	Hardness	Left Helix Angle	Accuracy Grade
VNX01	Grinding Type	SCM440	—	55~60HRC	19°31'42"	JIS B 1702-1 Class 6



A Shape

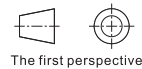
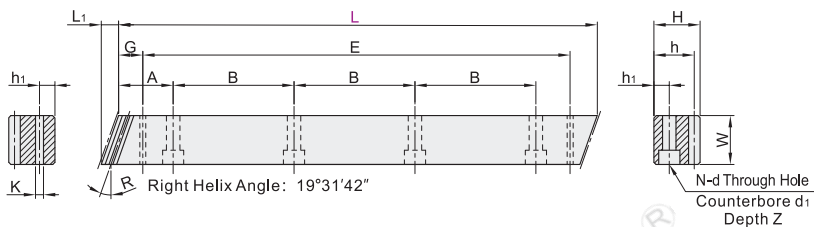
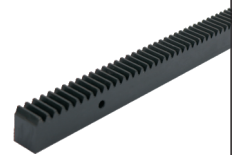
B Shape



Part Number		Number of Teeth	Gears Shape	P _{H6}	H	d	D	B	B ₁	d ₁	d ₂	h	P.C.D	Circumference L	Modification coefficient x	Weight kg
Code	Module															
VNX01	2.0	33	A Shape	20	31.5	71.6	75.3	26	30	6.6	11	14	50	220	0.3928	0.7
		37				80.2	84.06							246.76	0.4209	0.9
	3.0	30	B Shape	31.5	40	86.4	90.2	35	39			10	63	266.69	0.3792	1
				20		95.49	101.49							300	0	1.5

Ground Helical Racks

Code	Type	Material	Surface Treatment	Hardness	Right Helix Angle	Accuracy Grade
VNX51	Fine Milling Type	S45C	—	45~55HRC	19°31'42"	JIS B 1702-1 Class 9
VNX61	Grinding Type		Grinding			JIS B 1702-1 Class 6



Part Number		L	L ₁	Number of Teeth	W	H	h	A	B	Number of Holes N	h ₁	d	d ₁	Z	G	E	K
Code	Module																
VNX51 VNX61	2.0	500	8.5	75	24	24	22	62.5	125	4	8	7	11	7	31.7	436.6	5.7
		1000		150						8						936.6	
	3.0	500	10.3	50	29	29	26			4	9	10	15	9	35	430	7.7
		1000		100						8						930	

Ground Helical Gears

Part Number		Number of Teeth
Code	Module	
VNX01	2.0	33
		37

VNX01—2.0—33

VNX01—2.0—33

Ground Helical Racks

Part Number		L
Code	Module	
VNX51	2.0	500
		1000

VNX51—2.0—L500

VNX51—2.0—L500



Please order as shown



Discount price	Per	1~4	5~
Price	100%	Additional quotation	



Delivery
12