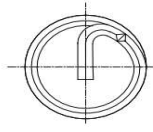
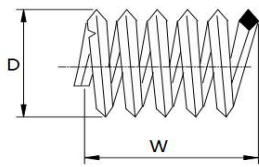


Wuxi LKN Fastening systems Co.Ltd



D = outer diameter of the insert before installation

W = number of coils

Helical wire thread insert metric

Free-running and Screw-lock both are available.

material: SUS304 SUS316L bronze ,

inner size	pitch	nominal lenth		W number of coil	D		drill diameter
		xd	mm		min	max	
2	0.4	1d	2	2.9	2.60	2.80	2.1
		1.5d	3	4.9			
		2d	4	6.9			
		2.5d	5	8.9			
2.5	0.45	1d	2.5	3.5	3.30	3.50	2.6
		1.5d	3.75	5.9			
		2d	5	8.1			
		2.5d	6.25	10.5			
3	0.5	1d	3	3.9	3.80	4.00	3.1
		1.5d	4.5	6.3			
		2d	6	8.7			
		2.5d	7.5	11.1			
3.5	0.6	1d	3.5	3.8	4.40	4.60	3.7
		1.5d	5.25	6.2			
		2d	7	8.6			
4	0.7	1d	4	3.7	5.00	5.30	4.2
		1.5d	6	6.1			
		2d	8	8.4			
		2.5d	10	10.9			
5	0.8	1d	5	4.4	6.40	6.60	5.2
		1.5d	7.5	7.1			
		2d	10	9.9			
		2.5d	12.5	12.6			
		3d	15	15.3			
6	1	1d	6	4.2	7.60	7.85	6.3
		1.5d	9	6.9			
		2d	12	9.6			
		2.5d	15	12.2			
		3d	18	14.6			

Wuxi LKN Fastening systems Co.Ltd

inner size	pitch	nominal lenth		W number of coil	D		drill diameter
		xd	mm		min	max	
8	1	1d	8	6.1	9.85	10.10	8.3
		1.5d	12	9.6			
		2d	16	12.9			
8	1.25	1d	8	4.7	9.85	10.10	8.4
		1.5d	12	7.4			
		2d	16	10.6			
		2.5d	20	13.5			
10	1.5	1d	10	5	12.10	12.50	10.5
		1.5d	15	8.1			
		2d	20	11.2			
		2.5d	25	14.2			
		3d	30	17.3			
10	1.25	1d	10	6	12.10	12.50	10.4
		1.5d	15	9.7			
		2d	20	13.1			
10	1	1d	10	7.6	12.10	12.50	10.3
		1.5d	15	12.1			
		2d	20	16.3			
12	1.75	1d	12	5.2	14.40	14.80	12.5
		1.5d	18	8.4			
		2d	24	11.7			
		2.5d	30	14.7			
		3d	36	18			
12	1.5	1d	12	6.2	14.40	14.80	12.5
		1.5d	18	9.8			
		2d	24	13.5			
12	1.25	1d	12	7.4	14.40	14.80	12.3
		1.5d	18	11.6			
		2d	24	15.9			
14	2	1d	14	5.6	16.80	17.20	14.5
		1.5d	21	8.8			
		2d	28	12			
		2.5d	35	15.2			
14	1.25	1d	14	9	16.80	17.20	14.3
		1.5d	21	13.8			
16	2	1d	16	6.5	19.00	19.40	16.5
		1.5d	24	10.1			
		2d	32	13.8			
		2.5d	40	17.5			
		3d	48	21.2			
18	2.5	1d	18	5.6	21.50	22.00	18.8
		1.5d	27	9			
		2d	36	12.3			
		2.5d	45	15.2			

Wuxi LKN Fastening systems Co.Ltd

inner size	pitch	nominal lenth		W number of coil	D		drill diameter
		xd	mm		min	max	
20	2.5	1d	10	6.3	23.70	24.20	20.8
		1.5d	30	10			
		2d	40	13.7			
		2.5d	50	17.5			
22	2.5	1d	22	6.9	26.30	26.80	22.8
		1.5d	33	11			
		2d	44	15			
24	3	1d	24	6.3	28.60	29.10	24.8
		1.5d	36	10			
		2d	48	14			
27	3	1d	27	7.2	32.20	32.70	27.8
		1.5d	40.5	11.3			
		2d	54	15.4			
30	3.5	1d	30	7	35.20	35.70	31
		1.5d	45	11			
		2d	60	14.9			
33	3.5	1d	33	7.8	38.30	38.80	34
		1.5d	49.5	12.2			

other materials and sizes are available upon specail requests

order description example:

Helical wire thread insert, free-running type, M6*1.0 1.5D lenth, material: SUS304