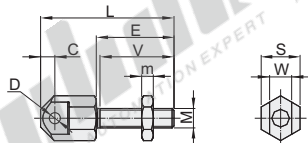


Standard ▶
Threaded ▶

Turnbuckles (Single Piece)

Standard

Code	Type	Screw Turn Direction	Material		Surface Treatment	Hardness Attaching Portion
			Attaching Portion	Nut		
VSS01	Standard	Right-Hand Thread	S45C	SS400	Black Oxide	35~40HRC
VSS02		Right-Hand Thread	SUS303	SUS303	—	—
VSS11	Long	Left-Hand Thread	S45C	SS400	Black Oxide	35~40HRC
VSS21		Right-Hand Thread				



The first perspective

Part Number		M	L	C	D	E	V	W	S	m	Max. Load(kN)		Weight (g)
Code	Applicable Roller Chains Nominal										VSS01 VSS11	VSS02	
Standard VSS01 VSS02 VSS11	15	3	20.6	2.2	1.7	12	10	3.4	6	2.4	0.44	—	2.8
	25	4	28.2	3	2.4	18	16.5	4.8	7	3.2	0.78	0.68	5
	35	6	40	4.5	3.7	25	23.5	7.4	10	5	1.96	1.57	12
	40	8	52.5	6	4	33	31	11.2	13	6.5	3.53	2.84	30
	50	10	65	7.5	5.2	41	39	13.8	17	8	5.68	4.51	60
	60	12	78	9	6	49	47	17.8	19	10	8.23	6.57	100
	80	16	98	12	8	60	57	22.6	24	13	15.4	12.3	210

Part Number		M	L	C	D	E	V	W	S	m	Max. Load (kN)	Weight (g)
Code	Applicable Roller Chains Nominal											
Long VSS21	25	6	48.2	3	2.4	38	35	4.8	7	5	0.78	11
	35	8	69	4.5	3.7	54	50	7.4	10	6.5	1.96	27
	40	10	84	6	4	64.5	60	11.2	13	8	3.53	56
	50	12	95	7.5	5.2	71	65	13.8	17	10	5.68	94
	60	16	135	9	6	106	100	17.8	19	13	8.23	218
	80	20	165	12	8	127	119	22.6	24	16	15.4	414



Please order as shown

Part Number		M
Code	Applicable Roller Chains Nominal	
VSS01	15	3
VSS02	25	4
VSS01—15		



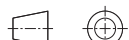
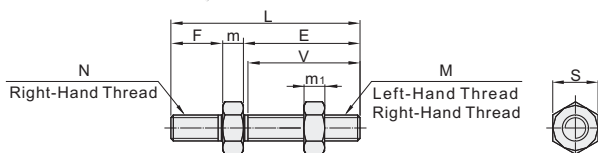
Discount price	
Per	Price
1~5	100%
6~	Additional quotation



Delivery	
12	

Threaded

Code	Type	Screw Turn Direction	Material		Surface Treatment	Hardness Attaching Portion
			Attaching Portion	Nut		
VSS41	Threaded	Right-Hand Thread	S45C	SS400	Black Oxide	35~40HRC
VSS46		Left-Hand Thread				



The first perspective

① When VSS41 is selected, the M and N ends are right-handed threads.

② When VSS46 is selected, N is right-hand thread and M is left-hand thread.

Part Number		M/N	L	E	F	V	m	m ₁	S	Weight (g)
Code	No.									
Right-Hand Thread VSS41	4	4	29.2	18	8	16.5	3.2	3.2	7	4
	6	6	42	25	12	23.5	5	5	10	10
	8	8	55.5	33	16	31	6.5	6.5	13	25
Left-Hand Thread VSS46	10	10	69	41	20	39	8	8	17	45
	12	12	83	49	24	47	10	10	19	80
	16	16	105	60	32	57	13	13	24	170



Please order as shown

Part Number		M
Code	No.	
VSS41	4	3
VSS46	6	4
VSS41—4		



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



Delivery	
12	