

D-type Hole Synchronous Wheel ▶ S3M / S5M Type Tooth Pitch 3.0/5.0



Please order according to the diagram

①~⑤ Select the type and parameters in the order of for ordering

Model(①Code) — Number Teeth — ②Wheel Type — ③Wheel Shape — ④Shaft Hole Specification
VGCEO — 15 — S3M060 — A — D



Price Excluding Tax (Yen)

Discounted Price

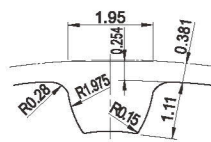
Quantity 1~9 10~
 Price 100% Separate Quotation



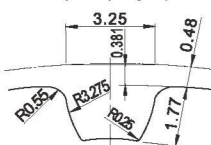
CAD 2D 3D

Standard Tooth Profile

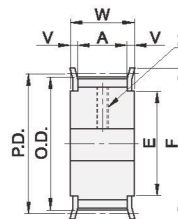
S3M Type
(Tooth Spacing: 3.0)



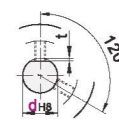
S5M Type
(Tooth Spacing: 5.0)



Wheel Shape A Shaped



Shaft Hole Specification: D



Shaft Hole D Threaded Holes Size Chart

Inner Diameter Shaft Hole d	M	Attachment Tightening Screws
5	M3	M3×3
6~12	M4	M4×3

Shaft Bore Step Size Table

Shaft Hole Specification dH8	t Tolerance
5	+0.018 0
6.35	0.5
8	+0.022 0
9.5	1
12	+0.027 0

■ S3M Type

Model		Wheel Type	Wheel Shape	Shaft Hole Specification	Shaft Hole Specification dH8 A Shaped	P.D.	O.D.	F	E	V	Nominal width pulley	
Code	Number Teeth										A	W
VGCEO	18					17.19	16.43	20	13	2	Belt Width 6 S3M060 A:7 W:11	1
	19				5 6.35	18.14	17.38	22	14			
	20					19.1	18.34					
	22				5 6.35 8	21.01	20.25	25				
	24					22.92	22.16	26	16		Belt Width 10 S3M100 A:11 W:15	
	25					23.87	23.11	28	18			
	26	S3M060				24.83	24.07					
	28	S3M100	A	D		26.74	25.98	30	20			
	30	S3M150			5 6.35 8 9.5 12	28.65	27.89	32	23		Belt Width 15 S3M150 A:17 W:21	
	32					30.56	29.8	35	25			
	34					32.47	31.71					
	36					34.38	33.62	40	28			
	40					38.2	37.44	44	32			
	44				6.35 8 9.5 12	42.02	41.25	48	36			
	48					45.84	45.07	50	38			

■ S5M Type

Model		Wheel Type	Wheel Shape	Shaft Hole Specification	Shaft Hole Specification dH8 A Shaped	P.D.	O.D.	F	E	V	Nominal width pulley	
Code	Number Teeth										A	W
VGCEO	14					22.28	21.32	26	16	2.5	Belt Width 10 S5M100 A:11 W:16	
	15					23.87	22.91	28	18			
	16				5 6.35 8 9.5 12	25.46	24.5	32	20			
	18					28.65	27.69	33	22			
	19					30.24	29.28	36	24		Belt Width 15 S5M150 A:17 W:22	
	20					31.83	30.87					
	22	S5M100				35.01	34.05	40	27			
	24	S5M150	A	D		38.2	37.24					
	25	S5M250			6.35 8 9.5 12	39.79	38.83	45	30		Belt Width 25 S5M250 A:27 W:32	
	26					41.38	40.42	48	35			
	28					44.56	43.6					
	30					47.75	46.79	52	36			
	32				8 9.5 12	50.93	49.97	55	40			
	34					54.11	53.15					
	36					57.3	56.34	61	45			