

Specification Manual

FIS Sensing Gear Wheel

Description

For used with FIS Series encoder, to measure the rotating speed and position of the mechanical in a contactless manner.



Standard Selection Table

Specification	OD (A)	ID (B)	PCD (C)	Mounting Hole Diameter (D)	Number of teeth
M4768- 250FS	308	250 $+0/-0.025$	275	8* $\text{Ø}6.6$	768
M4640- 220FS	256.8	220 $+0.02/-0$	230	8* $\text{Ø}5.5$	640
M4512- 160FS	205.6	160 $+0.02/-0$	170	8* $\text{Ø}5.5$	512
M4384- 125FS	154.4	125 $+0.025/-0$	134	8* $\text{Ø}4.5$	384
M4256- 82FS	103.2	82 $+0/-0.018$	n/a	n/a	256
M4192- 60FS	77.6	60 $+0/-0.018$	n/a	n/a	192
M4128- 40FS	52	40 $+0.016/-0$	n/a	n/a	128

Length Unit : mm

