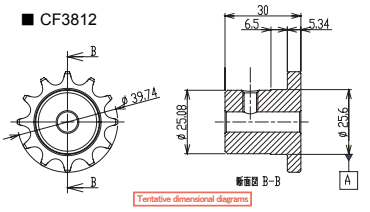
Drilling will be processed as requests.
You can also order one.

Dimensional diagrams (mm)

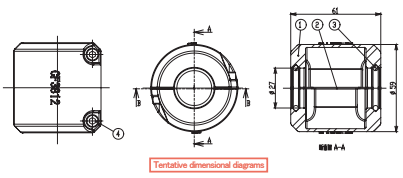
■ CF3812



Tentative dimensional diagrams

Number	Part name	Material	Specification	Number of articles
1	Coupling case	aluminium die casting	—	2
2	Packing	Synthetic rubberized cork	—	2
3	O-ring	NBR70°	P-25	2

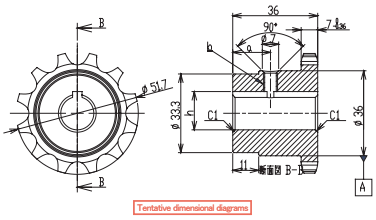
■ CF3812 Case



Tentative dimensional diagrams

Number	Part name	Material	Specification	Number of articles
4	Hexagon socket head cap screw	—	M5×10	4
5	Sprocket	S45C	—	2
6	Chain	—	—	1

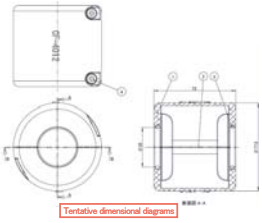
■ CF4012



Tentative dimensional diagrams

Number	Part name	Material	Specification	Number of articles
1	Coupling case	aluminium die casting	—	2
2	Packing	Synthetic rubberized cork	—	2
3	O-ring	NBR70°	AS568-219	2

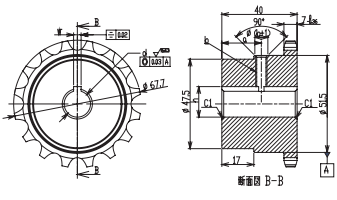
■ CF3812 Case



Tentative dimensional diagrams

Number	Part name	Material	Specification	Number of articles
4	Hexagon socket head cap screw	—	M5×12	4
5	Sprocket	S45C	—	2
6	Chain	—	—	1

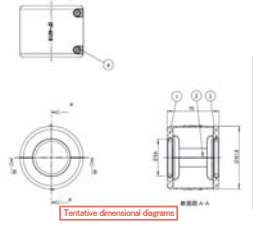
■ CF4016



Tentative dimensional diagrams

Number	Part name	Material	Specification	Number of articles
1	Coupling case	aluminium die casting	—	2
2	Packing	Synthetic rubberized cork	—	2
3	O-ring	NBR70°	AS568-328	2

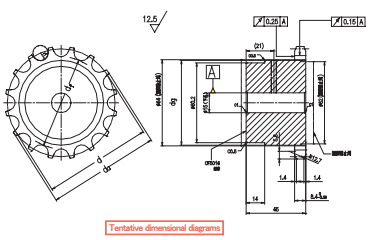
■ CF4016 Case



Tentative dimensional diagrams

Number	Part name	Material	Specification	Number of articles
4	Hexagon socket head cap screw	—	M5×12	4
5	Sprocket	S45C	—	2
6	Chain	—	—	1

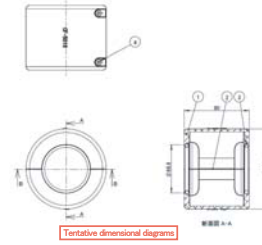
■ CF5016



Tentative dimensional diagrams

Number	Part name	Material	Specification	Number of articles
1	Coupling case	aluminium die casting	—	2
2	Packing	Synthetic rubberized cork	—	2
3	O-ring	NBR70°	AS568-332	2

■ CF4016 Case



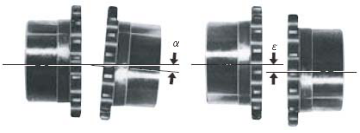
Tentative dimensional diagrams

Number	Part name	Material	Specification	Number of articles
4	Hexagon socket head cap screw	—	M6×20	4
5	Sprocket	S45C	—	2
6	Chain	—	—	1

Centering

When the coupling, please do the following steps: centering.

1. Sprocket mounted on each axis.
2. Please contact exactly the side of the sprocket.
3. Please be centered so that it is within the following range.



Model	Allowable angular error (α)	Parallel error tolerance (ε)
CF3812	1°	0.19mm
CF4012	0.5°	0.254mm
CF4016	0.5°	0.254mm
CF5016	0.5°	0.318mm