

CORH

Modular Collet Chuck

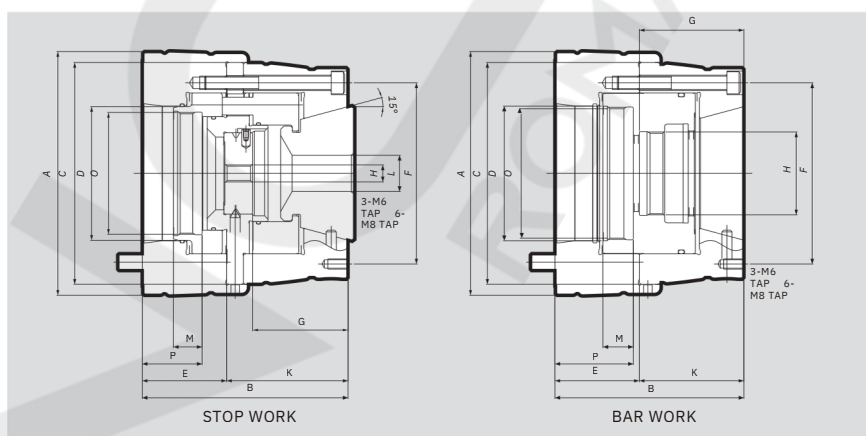
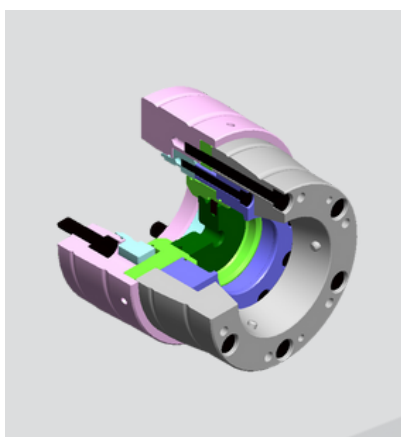


Application

Projects that require maximum gripping surface on variously sized workpieces may benefit from quick collet changeover

Technical features

Quick change rubber-steel segment collet
Round, square and hexagonal collets available



※ Maximum turning speed is based upon actual measurement.

DIMENSIONS

	CORH-42B	CORH-52B	CORH-65B
ΦA	144	144	160
B	122 / 112	122 / 112	131 / 121
ΦC	131	131	148
ΦD	79 / 79.5	79 / 79.5	79 / 79.5
E	50	50	52
ΦF	107	107	126
G	56.5 / 64	56.5 / 64	63.5 / 67.5
H	M10 / M49 X 1.5p	M10 / M60 X 1.5p	M12 / M72 X 1.5p
K	72 / 62	72 / 62	79 / 69
ΦL max.	42	52	65
ΦL min.	5	5	5
ΦM	17 / 18	17 / 16	18
O	M72 X 1.5p / M78 X 1.5p	M72 X 1.5p / M78 X 1.5p	M72 X 1.5p / M78 X 1.5p
P max.	38.0 / 49.0	38.0 / 47.0	36.0 / 52.0
P min.	33.5 / 44.5	33.4 / 42.5	32.0 / 47.5

SPECIFICATIONS

	CORH-42B	CORH-52B	CORH-65B
Max. Clamping force [kgf]	8100	9500	10700
Max. Drawbar Pull [kgf]	3500	4000	4500
Collet Expansion [mm]	Φ 1.6	Φ 1.6	Φ 1.6
Plunger Stroke [mm]	4.5	4.5	4.5
Clamp Dia Range [mm]	Φ 5 ~ Φ 42	Φ 5 ~ Φ 52	Φ 5 ~ Φ 65
Max. Speed [r.p.m.]	7000	7000	6000
Weight [kg]	10	10	10