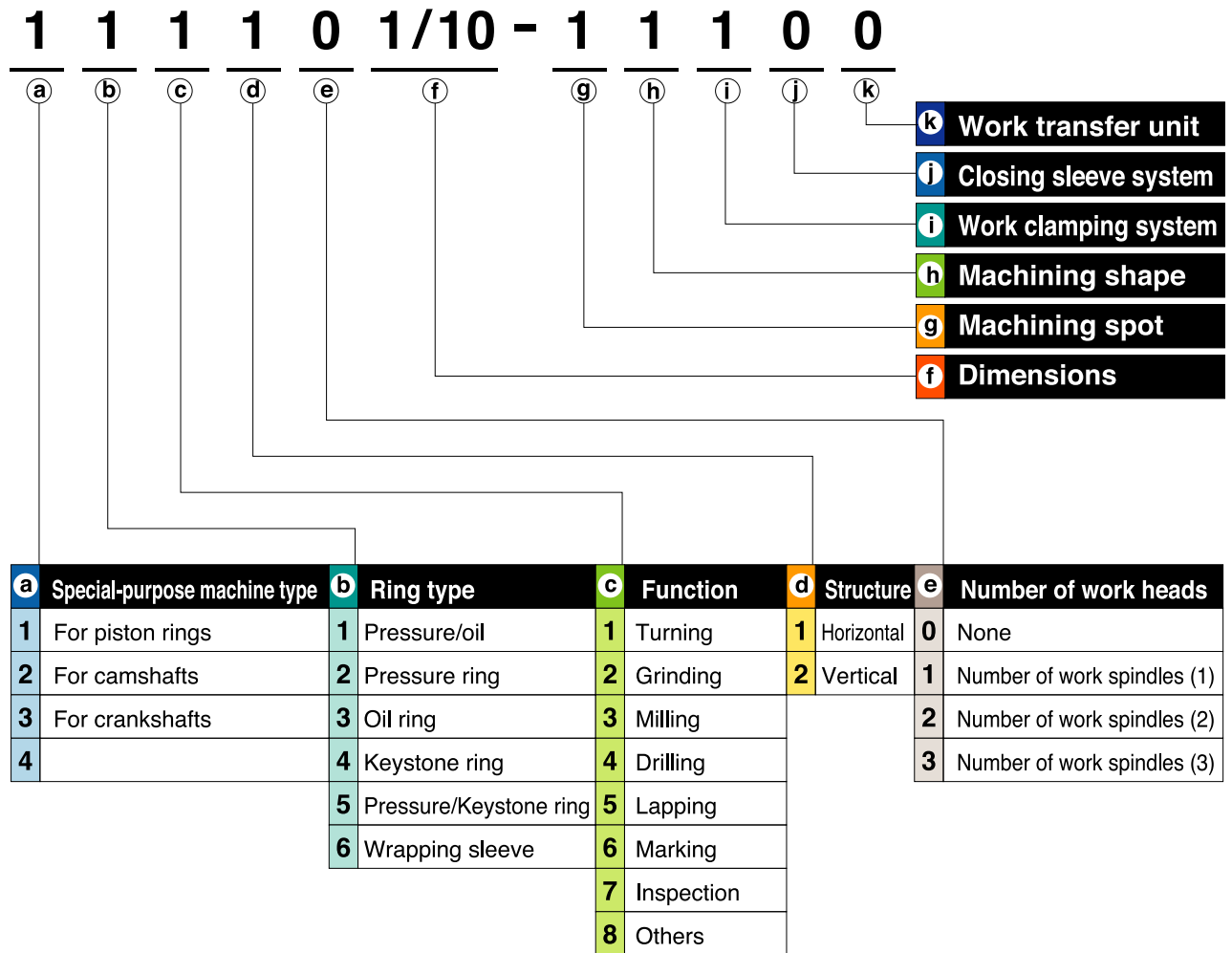


Composition of Machine Type Code



f	Dimensions	g	Machining spot	h	Machining shape	i	Work clamping system	j	Closing sleeve system	k	Work transfer unit
Machining dimensions Unit: cm For the units of mm, see note ※1 below. ※1. Example: 38~170→3.8/17 ※2. Dimensional notation depends on machine type.	1	Inside diameter	1	True circle	1	Single-side pressing	0	None	0	None	
	2	Outside diameter	2	Cam	2	Both-side pressing	1	Cut sleeve-type	1	Guillotine type	
	3		3	True circle and cam	3	Both-side pressing (both-side moving)	2	Fixed-type	2	V-shaped clamber-type	
	4	Single-end surface	4	Straight line ※3	4	Single-side mandrel	3	Fixed in housing-type			
	5	Double-end surface	5	Surface	5	Both-side mandrel	4	Moving-type	3	3-position clamp type	
	6	Cutting-off	6	Mark	6	Electromagnetic chuck	5	Moving and passage of work-type			
	7		7		7	Hydraulic chuck	6	Pressed and gap adjustment-type			
	8		8		8	Collette chuck	7	with built-in clamping device-type	4	Rotating hand-type	
	9	Others	9	Others	9	Others	8	Rotating and hydraulically expanded-type	5	Pallet changer type	
						9	Double grip-type	6			
								7			
								8			
								9	Others		

※3. Straight line

Milling

Split

Undercut

Gap

Slot

※Sticking jig