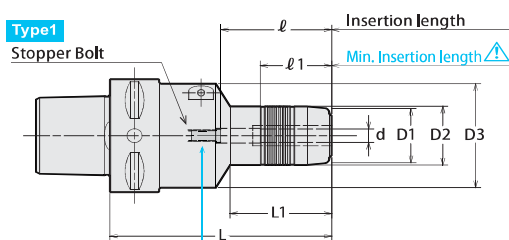


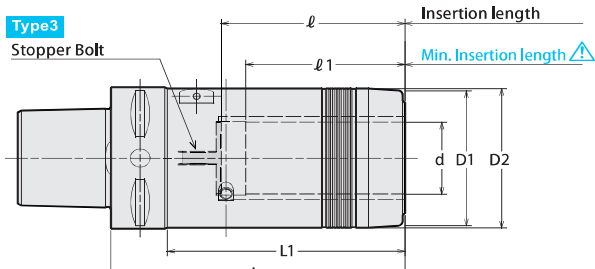
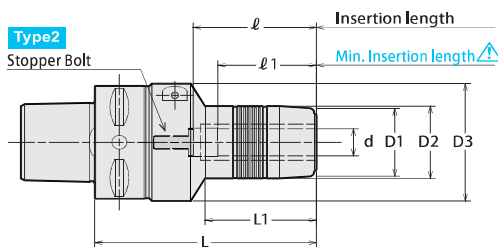


PHC-A Power Hydro Chuck

Hydro chuck with collet holder flexibility. Suitable for high precision cutting.



Stopper bolt PHC-A with *※ 1* written in the note column cannot use a stopper bolt.



Caution
Strictly keep the min insertion length.

Model	Hex wrench size for stopper bolt
PHC06A ~ 08A	2.5mm
PHC09A ~ 32A	3mm

Code	Model	Note	Type	d	L	L1	D1	D2	D3	l	l1	kg	Wrench
6720 00503055	C5 -PHC03A -55	※1	1	3	55	4	—	24	46	42	18		
6720 00503090	-90	※1	1	3	90	44	—	25	46	49	18	0.8	
6720 00504055	-PHC04A -55	※1	1	4	55	9	—	25	46	42	24		
6720 00504090	-90	※1	1	4	90	45	—	25	46	49	24	0.8	
6720 00506055	-PHC06A -55		1	6	55	11	24	26	46	34	29		
6720 00506090	-90		1	6	90	41	24	26	46	45	29	0.9	
6720 00507055	-PHC07A -55		1	7	55	11	26	28	46	34	29		
6720 00507090	-90		1	7	90	41	26	28	46	45	29		
6720 00508055	-PHC08A -55		1	8	55	11	26	28	46	34	29		
6720 00508090	-90		1	8	90	41	26	28	46	45	29		
6720 00509060	-PHC09A -60	※1	1	9	60	19	28	30	46	47	33		
6720 00509090	-90		1	9	90	44	28	30	46	50	40	1.0	
6720 00510060	-PHC10A -60	※1	1	10	60	19	28	30	46	47	33		
6720 00510090	-90		2	10	90	44	28	30	52	50	40	1.0	
6720 00511060	-PHC11A -60	※1	1	11	60	17	30	32	46	47	33		
6720 00511090	-90		2	11	90	45	30	32	52	50	40		
6720 00512060	-PHC12A -60	※1	1	12	60	17	30	32	46	47	33	0.7	
6720 00512090	-90		2	12	90	45	30	32	52	50	40	1.0	
6720 00513075	-PHC13A -75		1	13	75	17	34	36	46	50	33		
6720 00513090	-90		2	13	90	46	34	36	52	50	40	1.0	
6720 00514075	-PHC14A -75		1	14	75	17	34	36	46	50	33		
6720 00514090	-90		2	14	90	46	34	36	52	50	40		
6720 00515075	-PHC15A -75		1	15	75	18	36	38	46	50	33		
6720 00515090	-90		2	15	90	46	36	38	52	50	40		
6720 00516075	-PHC16A -75		1	16	75	18	36	38	46	50	33		
6720 00516090	-90		2	16	90	46	36	38	52	50	40		
6720 00520090	-PHC20A -90		1	20	90	49	40	42	46	50	40	1.0	
6720 00520125	-125		1	20	125	69	40	42	46	70	40		
6720 00525105	-PHC25A -105		2	25	105	59	50	52	62	60	50		L-6T
6720 00603050	C6 -PHC03A -50	※1	1	3	50	4	—	24	46	35	18	1.0	
6720 00603090	-90	※1	1	3	90	44	—	25	46	49	18		
6720 00604055	-PHC04A -55	※1	1	4	55	9	—	25	46	40	24	1.0	
6720 00604090	-90	※1	1	4	90	45	—	25	46	49	24	1.1	
6720 00606060	-PHC06A -60		1	6	60	11	24	26	46	34	29	1.1	
6720 00606090	-90		1	6	90	41	24	26	46	45	29	1.2	
6720 00606120	-120		1	6	120	41	24	26	46	45	29		
6720 00607060	-PHC07A -60		1	7	60	11	26	28	46	34	29		
6720 00607090	-90		1	7	90	41	26	28	46	45	29		
6720 00608060	-PHC08A -60		1	8	60	11	26	28	46	34	29		
6720 00608090	-90		1	8	90	41	26	28	46	45	29	1.2	
6720 00608120	-120		1	8	120	41	26	28	46	45	29	1.5	
6720 00609065	-PHC09A -65	※1	1	9	65	19	28	30	46	47	33		
6720 00609090	-90		1	9	90	44	28	30	46	50	40		
6720 00610065	-PHC10A -65	※1	1	10	65	19	28	30	46	47	33		
6720 00610090	-90		1	10	90	44	28	30	52	50	40	1.2	
6720 00610120	-120		1	10	120	64	28	30	52	70	40	1.5	
6720 00611065	-PHC11A -65	※1	1	11	65	17	30	32	46	47	33		
6720 00611090	-90		1	11	90	45	30	32	52	50	40		
6720 00612065	-PHC12A -65	※1	1	12	65	17	30	32	46	47	33		
6720 00612090	-90		1	12	90	45	30	32	52	50	40	1.3	
6720 00612120	-120		1	12	120	65	30	32	52	70	40	1.5	
6720 00613075	-PHC13A -75		1	13	75	17	34	36	46	45	33		
6720 00613090	-90		1	13	90	46	34	36	52	50	40		
6720 00614075	-PHC14A -75		1	14	75	17	34	36	46	45	33		
6720 00614090	-90		1	14	90	46	34	36	52	50	40	1.3	
6720 00614120	-120		1	14	120	66	34	36	52	70	40		
6720 00615075	-PHC15A -75		1	15	75	18	36	38	46	45	33		
6720 00615090	-90		1	15	90	46	36	38	52	50	40		
6720 00616075	-PHC16A -75		1	16	75	18	36	38	46	45	33		
6720 00616090	-90		1	16	90	46	36	38	52	50	40	1.3	
6720 00616120	-120		1	16	120	66	36	38	52	70	40	1.6	
6720 00620090	-PHC20A -90		1	20	90	49	40	42	46	50	40	1.3	
6720 00620120	-120		1	20	120	69	40	42	46	70	40	1.6	
6720 00625105	-PHC25A -105		1	25	105	59	50	52	62	60	50	1.9	
6720 00625120	-120		1	25	120	59	50	52	62	80	50	2.1	
6720 00632120	-PHC32A -120		3	32	120	96	60	62	—	75	65	2.4	L-6T

- Cutting tool shank must be within tolerances specified below ;
Shank diameter less than 6mm : Within h6 tolerance
Shank diameter 6mm and over : Within h7 tolerance
h6 or 0/-0.01 tolerance is recommended when newly making a cutting tool.
- PHC12A and PHC20A have pin holes for collet with stopper pin on its body.
- On 3mm and 4mm chuck models there may be leaking from the inner diameter slit when using center through coolant.

Ordering Example

C6 - PHC12A - 120

Shank size

I.D.

Projection length

Inch size upon request

PHS Collet

P. 78



Hex. wrench

P. 81

