

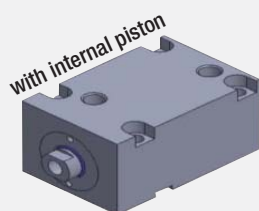
Hydraulic Piston - Square Type

Code: **THCS**

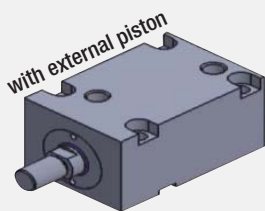
Bottom Slotted (KW type) & with 4-Fastening Holes from Upper Side

It has a compact design. It is at the forefront with strong bearing system.

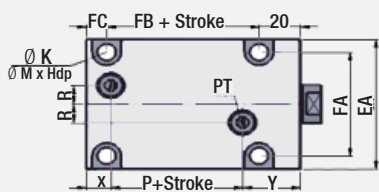
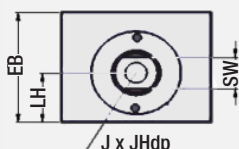
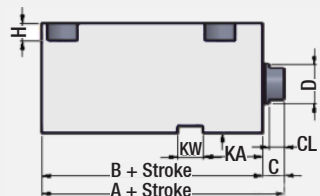
As per request: For too hot environments, special piston with Viton Felt (180°C).



"THCS" Series Ø 32 - Ø 80

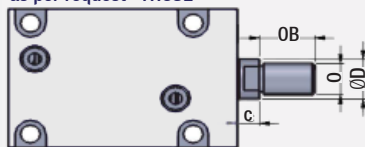


"THCSE" Series Ø 32 - Ø 80



Operating:
Hydraulic Oil
Max. Operating Temp.:
-20 / +80°
Max. Operating Pressure:
140 Bar
Stroke Inaccuracy:
± 0.3mm
Shaft:
C45 / Hard Chrome Coated
Piston Tube:
Nodular Cast Iron
Sealing:
Polyurethane + NBR

as per request "THCSE"



Order	A	B	C	CL	D	EA	EB	FA	FB	FC
THCS.32	64	54	10	7	20	70	56	56	24	10
THCS.40	65	55	10	7	25	80	62	62	23	12
THCS.50	71	60	11	8	28	94	74	74	27	13
THCS.63	80	67	13	10	36	114	89	90	32	15

Order	H	J	JH	K	KA	KW	KT	LH	M	OB
THCS.32	9	M12 x 1.75	15	9	28	12	3.5	25	14	25
THCS.40	11	M16 x 2	20	11	28	12	3.5	29	18	30
THCS.50	13	M20 x 2.5	25	14	29	14	4	34	20	35
THCS.63	15	M27 x 3	35	16	31	16	4.5	42	23	40

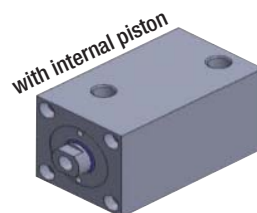
Order	O	P	PT	R	SW	X	Y
THCS.32	M16 x 1.5	14	1/4"	10	17	12	28
THCS.40	M20 x 1.5	15	1/4"	10	22	12	28
THCS.50	M20 x 1.5	18	1/4"	10	22	12.5	29.5
THCS.63	M27 x 2	20	3/8"	10	30	16	31

Hydraulic Piston - Square Type

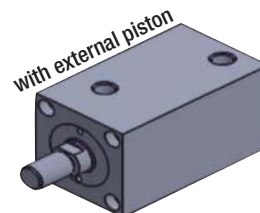
Code: **THCF**

Compact Design & with 4-Fastening Holes from Front Side

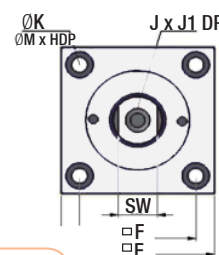
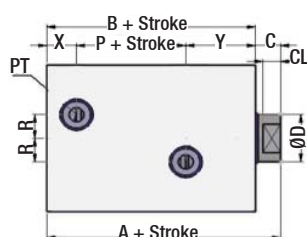
As per request: For too hot environments, special piston with Viton Felt (180°C).



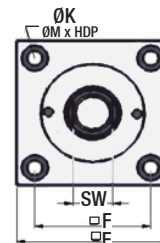
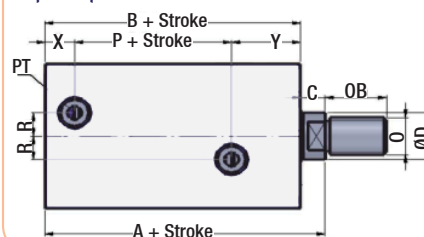
"THCF" Series Ø 32 - Ø 63



"THCFE" Series Ø 32 - Ø 63



as per request "THCFE"



Order	A	B	C	CL	D	E	F	H	J
THCF.32	64	54	10	7	20	62	47	6.5	M12 x 1.75
THCF.40	65	55	10	7	25	70	52	9	M16 x 2
THCF.50	71	60	11	8	28	80	58	11	M20 x 2.5
THCF.63	80	67	13	10	36	94	69	13	M 27 x 3
THCF.80	95	78	17	14	45	114	86	15	M 30 x 3.5

J1	K	M	O	OB	P	PT	R	SW	X	Y
15	6.5	11	M16 x 1.5	25	14	1/4"	10	17	12	28
20	9	14	M20 x 1.5	30	15	1/4"	10	22	12	28
25	11	18	M20 x 1.5	35	18	1/4"	10	22	12.5	29.5
35	14	20	M27 x 2	40	20	3/8"	10	30	16	31
35	16	23	M33 x 2	45	27	3/8"	15	36	18	33

As per request: Piston fasteners and pressed hose are provided.

