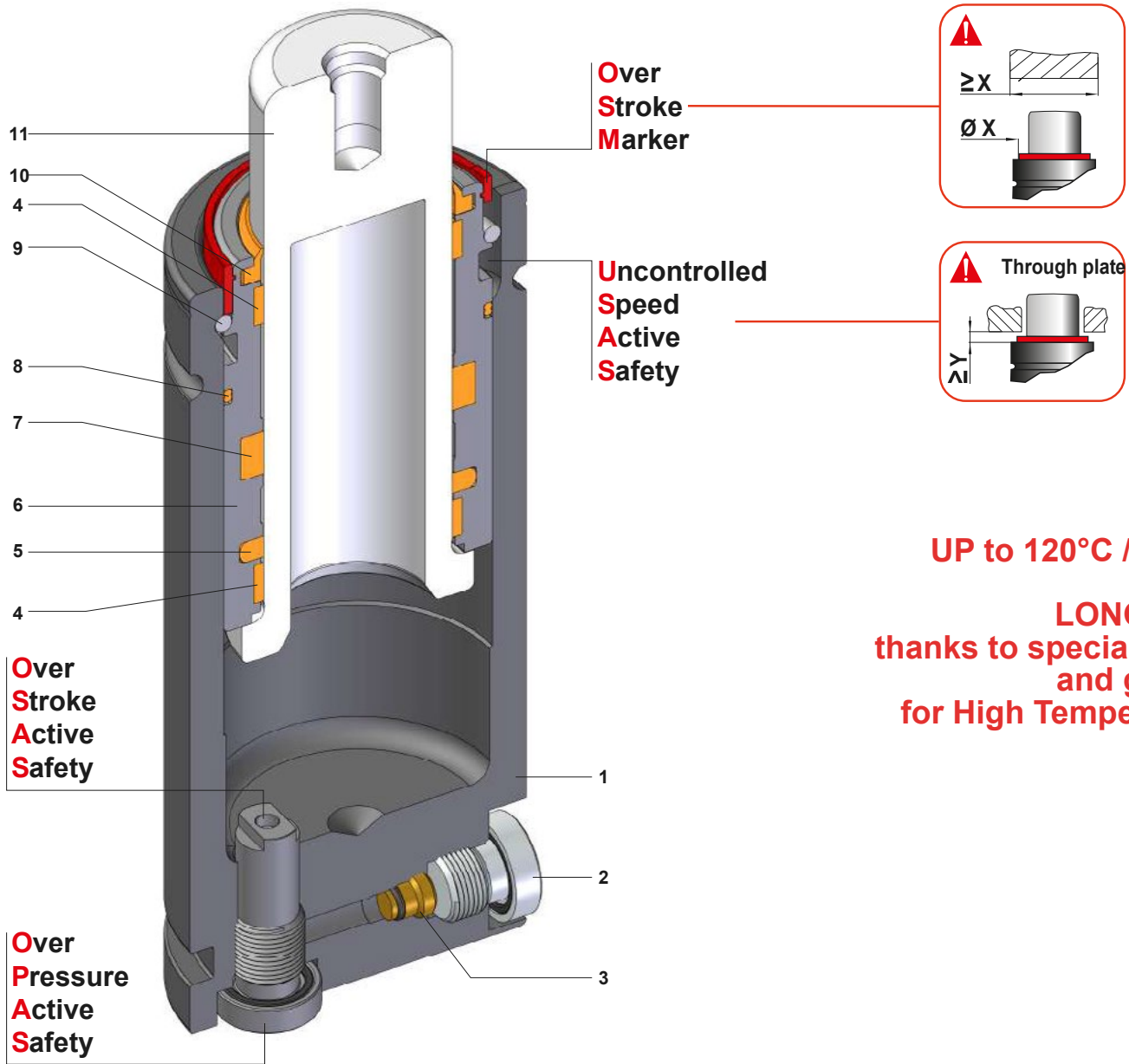


Ordering-Example:

Special Sizes Available On Request.



UP to 120°C / 248°F

LONG LIFE
thanks to special seals
and guides
for High Temperature

For high temperature, ISO standard, high force

SEALING	ROD SEAL
DESIGN	BUSH - BODY DESIGN

1	Body	5	Rod seal*	9	Retaining ring
2	Plug	6	Bush	10	Rod wiper*
3	Valve	7	Rod seal*	11	Rod (nitrited superfinished)
4	Guide ring*	8	Dual ring seal*		

*special design and materials for high temperature.

Ordering-Example:
HT 1000-010-B-E-W-T1

Special Sizes Available On Request.

RANGE CHART

Model	Body Ø		Stroke Cu		Initial force F0								
	mm	inch	mm	inch	daN	lb	HIGH TEMPERATURE		OSAS	USAS	OPAS	SKUDO	SW
HT 500 T1	38	1.50	10 - 125	0.39 - 4.92	495	1113	✓	-	✓	✓	✓	-	✓
HT 700 T1	45	1.77	10 - 200	0.39 - 7.87	775	1742	✓	-	✓	✓	✓	-	✓
HT 1000 T1	50	1.97	13 - 300	0.51 - 11.81	970	2181	✓	-	✓	✓	✓	-	✓
HT 500 T2	38	1.50	10 - 125	0.39 - 4.92	480	1079	-	✓	✓	✓	✓	-	✓
HT 700 T2	45	1.77	10 - 200	0.39 - 7.87	750	1686	-	✓	✓	✓	✓	-	✓
HT 1000 T2	50	1.97	13 - 300	0.51 - 11.81	940	2113	-	✓	✓	✓	✓	-	✓

✓ Built-in as standard ✓ Optional upon request

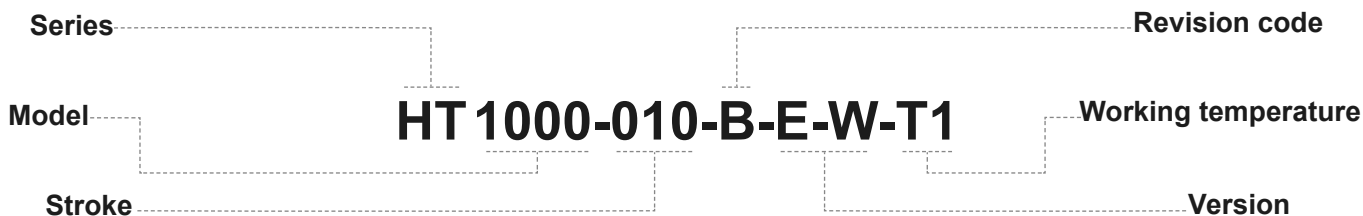
T1

Working temperature
P max
80 ÷ 100°C
176 ÷ 212°F
125 bar
1813 psi

T2

Working temperature
P max
100 ÷ 120°C
212 ÷ 248°F
115 bar
1668 psi

HOW TO ORDER



Available versions

HT 1000-010-B-T1/T2 Standard code	HT 1000-010-B-W-T1/T2 Add "-W" to standard code	HT 1000-010-B-N-T1/T2 Add "-N" to standard code	HT 1000-010-B-N-W-T1/T2 Add "-N-W" to standard code	HT 1000-010-B-E-T1/T2 Add "-E" to standard code	HT 1000-010-B-E-W-T1/T2 Add "-E-W" to standard code
Self contained	Self contained	Linkable	Linkable	Easy Manifold	Easy Manifold
	Secondary wiper		Secondary wiper		Secondary wiper