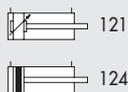
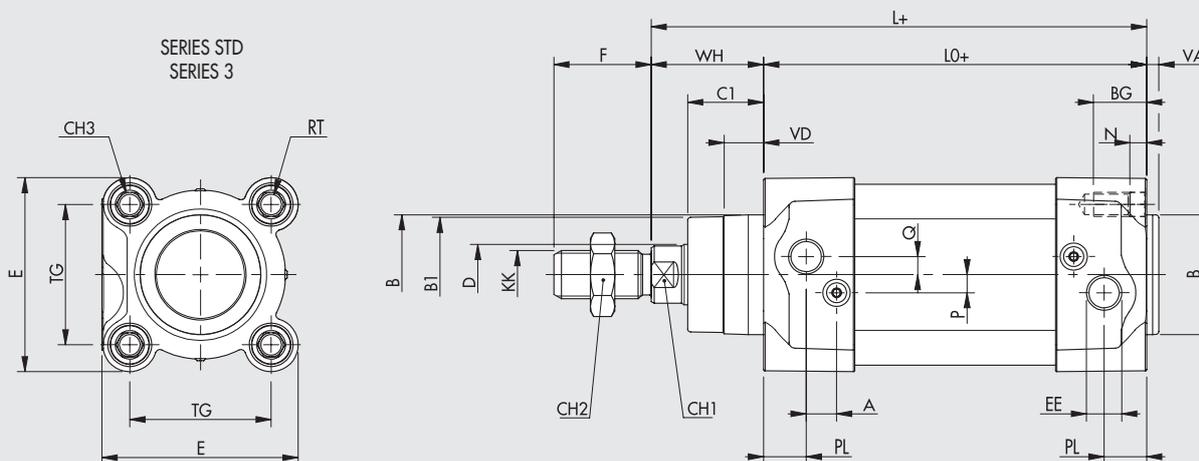


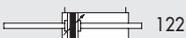
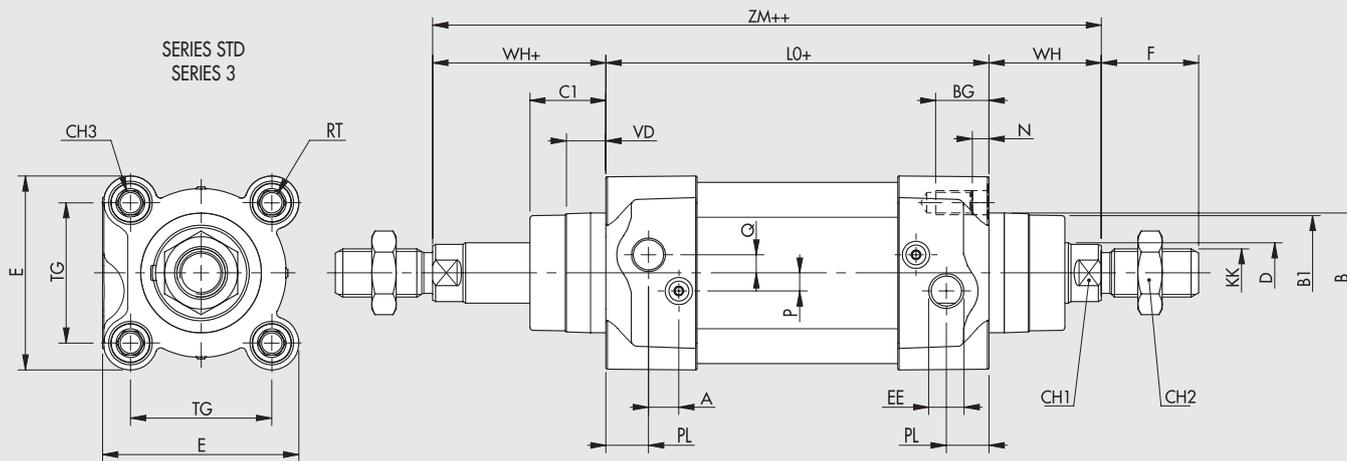
DIMENSIONS

STANDARD VERSION



+ = ADD STROKE
 ++ = ADD TWICE THE STROKE

THROUGH-ROD VERSION



Ø	PL	VD	A	B	B ₁	WH	C ₁	CH ₁	CH ₂	CH ₃	KK	D	TG	VA	F	EE	RT	E	L	L ₀	ZM	BG	N	P	Q
32	10	6.5	10	30	28	26	16	10	17	6	M10x1.25	12	32.5	4	22	G1/8	M6	46	120	94	146	14.5	4.5	6	4
40	12	8	10	35	33	30	20	13	19	6	M12x1.25	16	38	4	24	G1/4	M6	54	135	105	165	14.5	4.5	6	4
50	14	13	10	40	38	37	25	17	24	8	M16x1.5	20	46.5	4	32	G1/4	M8	64.5	143	106	180	17.5	5.5	6	6
63	16	14	10	45	40	37	25	17	24	8	M16x1.5	20	56.5	4	32	G3/8	M8	75.5	158	121	195	17.5	5.5	6	6
80	18	12	12	45	43	46	33	22	30	10	M20x1.5	25	72	4	40	G3/8	M10	94	174	128	220	21.5	5.5	10	7
100	20	14	12	55	49	51	38	22	30	10	M20x1.5	25	89	4	40	G1/2	M10	111	189	138	240	21.5	5.5	10	7
125	25	20	10	60	54	65	45	27	41	12	M27x2	32	110	6	54	G1/2	M12	135	225	160	290	25.5	6.5	12	8

KEY TO CODES

CYL	1 2 1 TYPE	0	32 BORE	0050 STROKE	J MATERIAL	P GASKETS
	121 Double-acting, cushioned	0 Diameter	32	Ø 32 to 80	● J AISI 303 piston rod, technopolymer piston, technopolymer guide bushing	P Polyurethane gaskets
	▲ 122 Through-rod	5 Standard	40	stroke 1 to 2800 mm		
	124 Double-acting, non-cushioned	Non-magnetic	50	Ø 100 to 125	● M AISI 303 piston rod, aluminium piston, technopolymer guide bushing	
		3 Series 3	63	stroke 1 to 2600 mm		
		5 Series 3	80			
		Non-magnetic	■ 100			
			■ 125			

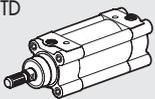
- ▲ Only available for versions with aluminium piston (M)
- In the code of cylinder with digit 3, 3 or 5 in fourth position bore 100 becomes A1; bore 125 becomes A2
- Available up to Ø63 with strokes ≤ 999

ACCESSORIES

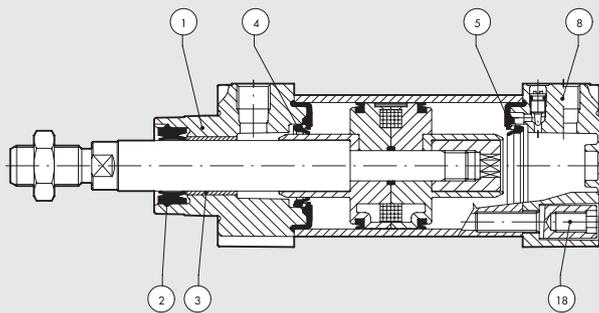
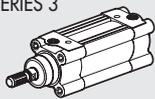
They can be fitted with the accessories recommended for HCR ISO 15552 cylinders.

SPARE PARTS

STD



SERIES 3



Code	Bore	Type	Parts
009 . . . 0133N	Ø 32 to 125	Complete polyurethane BTY front head kit	1-2-3-4-5-18
009 . . . 0130N	Ø 32 to 80	Complete polyurethane BTY-MCR rear head kit	4-5-8-18
009 . . . 0135N	Ø 100 to 125	Complete polyurethane BTY rear head kit	4-5-8-18