

## KEY TO CODES CYLINDER ISO 15552 TYPE "A"

CYL	1 2 1 TYPE	A	3 2 BORE	0 0 5 0 STROKE	C MATERIAL	P GASKETS	▼ E
	121 Double-acting, cushioned	A Standard	32	For the maximum applicable strokes, look at the technical data	A C45 chromed rod, aluminium piston rod: standard for all cylinders with $\geq 1000$ mm-stroke cylinders and for cylinder with $\varnothing 80$ mm and over	N NBR gaskets	E Single-acting extended rod
●	122 Through-rod	▲ B No stick-slip	40		P Polyurethane gaskets		
	124 Double-acting, non-cushioned	C Non-magnetic	50		V FKM/FPM gaskets		
	125 Opposed		63		● B Low temperature		
+	126 Single-acting		80		C C45 chromed rod, technopolymer piston: standard for cylinders of $\varnothing 32$ to 63 mm with $<1000$ mm strokes		
	127 Tandem		A1 = $\varnothing 100$		Z Stainless steel piston rod and nut aluminium piston		
	134 Rod lock version		A2 = $\varnothing 125$		X Stainless steel piston rod and nut technopolymer piston		
*	136 Version with piston rod lock						
* ♦	137 Piston rod lock + guide unit						

- Only available for versions with aluminium piston (A or Z)
- + Available until  $\varnothing 63$  and only the versions with piston in aluminum (A or Z)
- 126... Single-acting retracted rod
- 126...E Single-acting extended rod

- ▼ Letter to be added only to the single acting extended rod version
- ▲ For speeds lower than 0.2 m/s, to prevent surging. Use no-lubricated air only
- ◆ Available up to  $\varnothing 100$
- \* Not available for gaskets V or B

## KEY TO CODES CYLINDER ISO 15552 LOW-FRICTION TYPE "A"

CYL	1 2 9	A TYPE	3 2 BORE	0 0 5 0 STROKE	C MATERIAL	P GASKETS
		A Low friction, type A	32	$\varnothing 32$ to 80 stroke 1 to 2800 mm $\varnothing 100$ to 125 stroke 1 to 2600 mm	A C45 chromed rod, aluminium piston rod: standard for all cylinders with $\geq 1000$ mm-stroke cylinders and for cylinder with $\varnothing 80$ mm and over	N NBR gaskets
		B Low friction, type B	40		P Polyurethane gaskets	
		C Low friction, type C	50		V FKM/FPM gaskets	
		D Low friction, type D	63		C C45 chromed rod, technopolymer piston: standard for cylinders of $\varnothing 32$ to 63 mm with $<1000$ mm strokes	
		E Low friction, type E	80		Z Stainless steel piston rod and nut aluminium piston	
		F Low friction, type F	A1 = $\varnothing 100$ A2 = $\varnothing 125$		X Stainless steel piston rod and nut technopolymer piston	

## KEY TO CODES CYLINDER ISO 15552 LONG-CUSHIONING TYPE "A"

CYL	1 3 0	A TYPE	3 2 BORE	0 0 5 0 STROKE	A MATERIAL	P GASKETS
		A 200 mm front/rear cushioning cone – 200 mm ext.	32	1 to 2600 mm	A C45 chromed rod, aluminium piston rod for all sizes	N NBR gaskets
		B 150 mm front/rear cushioning cone – 150 mm ext.	40		P Polyurethane gaskets	
		C 100 mm front/rear cushioning cone – 100 mm ext.	50		Z Stainless steel piston rod and nut aluminium piston	
		D 150 mm front/rear cushioning cone – 200 mm ext.	63		* V FKM/FPM gaskets	
		E 100 mm front/rear cushioning cone – 200 mm ext.				
		F 50 mm front/rear cushioning cone – 100 mm ext.				
		G 100 mm front/rear cushioning cone – 150 mm ext.				
		H 200 mm front cushioning cone – 200 mm ext.				
		I 150 mm front cushioning cone – 150 mm ext.				
		L 100 mm front cushioning cone – 100 mm ext.				
		M 150 mm front cushioning cone – 200 mm ext.				
		N 100 mm front cushioning cone – 150 mm ext.				
		O 50 mm front cushioning cone – 100 mm ext.				
		Q 200 mm rear cushioning cone – 200 mm ext.				
		R 150 mm rear cushioning cone – 150 mm ext.				
		S 100 mm rear cushioning cone – 100 mm ext.				
		T 150 mm rear cushioning cone – 200 mm ext.				
		U 100 mm rear cushioning cone – 200 mm ext.				
		V 50 mm rear cushioning cone – 100 mm ext.				

- \* Version valid only for types: Q, R, S, T, U and V.