

Datasheet for: 170684


Standard cylinder, double-acting, Piston Ø 100, Stroke 450, G 1/2

Standard cylinder SAI, ISO 15552, double-acting, Piston Ø 100, Stroke 450, G 1/2, Working pressure 1.5-10 bar, Temp. -20°C to 70°C . These cylinders are ideal for a wide range of applications owing to their robust design and excellent value for money. The standard type has a double-acting cylinder and features a magnetic piston as well as integrated cushioning. The magnetic switches are mounted in T-slots on two sides of the body. Suitable for filtered, unlubricated or lubricated compressed air. If lubrication is used, it must be continuous.

Type number 16.DMD.100450

Article number 170684



Your price 278,98 € / Stk

Minimum order quantity

Price Unit	1
Quantity Unit	Stk
Packaging Unit	1
Content	1 Stk
Minimum order quantity	1

Productdata

Connection	G 1/2
Jacket	Aluminium jacket with integrated T-slots
Max. temperature range	70 °C
Max. working pressure	10 bar
Min. temperature range	-20 °C
Min. working pressure	1.5 bar
Page No.	WEB
Piston	Aluminium
Piston gasket	TPU (thermoplastic polyurethane)
Piston rod	Steel, thick-chromed
Piston rod ET	M20x1.5
Piston rod gasket	TPU (thermoplastic polyurethane)
Piston rod-Ø	25 mm
Piston Ø	100 mm
Sealant	NBR (O-rings)
Stroke	450 mm

Variants

Article number	Piston Ø	Stroke	Connection	Price
170684	100 mm	450 mm	G 1/2	278,98 € / Stk
170576	32 mm	100 mm	G 1/8	66,70 € / Stk
170628	63 mm	25 mm	G 3/8	104,17 € / Stk
170650	80 mm	50 mm	G 3/8	140,37 € / Stk
170598	40 mm	250 mm	G 1/4	90,79 € / Stk
170635	63 mm	160 mm	G 3/8	123,72 € / Stk
170702	125 mm	350 mm	G 1/2	375,47 € / Stk
170577	32 mm	125 mm	G 1/8	68,55 € / Stk
170657	80 mm	175 mm	G 3/8	164,80 € / Stk
170578	32 mm	150 mm	G 1/8	70,29 € / Stk
170584	32 mm	350 mm	G 1/8	84,73 € / Stk
170654	80 mm	125 mm	G 3/8	153,40 € / Stk
170646	63 mm	800 mm	G 3/8	204,96 € / Stk
170621	50 mm	450 mm	G 1/4	128,96 € / Stk
170648	63 mm	1000 mm	G 3/8	237,33 € / Stk
170700	125 mm	250 mm	G 1/2	344,74 € / Stk
170601	40 mm	400 mm	G 1/4	104,17 € / Stk
170630	63 mm	75 mm	G 3/8	110,22 € / Stk
170652	80 mm	80 mm	G 3/8	148,98 € / Stk
170597	40 mm	200 mm	G 1/4	86,60 € / Stk
170699	125 mm	200 mm	G 1/2	328,45 € / Stk
170612	50 mm	125 mm	G 1/4	93,57 € / Stk
170625	50 mm	800 mm	G 1/4	167,26 € / Stk
170583	32 mm	300 mm	G 1/8	81,93 € / Stk
170622	50 mm	500 mm	G 1/4	134,55 € / Stk
170643	63 mm	500 mm	G 3/8	165,97 € / Stk
170664	80 mm	500 mm	G 3/8	217,88 € / Stk
170593	40 mm	125 mm	G 1/4	79,95 € / Stk
170590	40 mm	75 mm	G 1/4	75,53 € / Stk
170671	100 mm	50 mm	G 1/2	193,67 € / Stk
170649	80 mm	25 mm	G 3/8	136,05 € / Stk
170582	32 mm	250 mm	G 1/8	79,37 € / Stk
170572	32 mm	25 mm	G 1/8	61,46 € / Stk
170573	32 mm	50 mm	G 1/8	63,31 € / Stk

Variants

Article number	Piston Ø	Stroke	Connection	Price
170705	125 mm	500 mm	G 1/2	425,52 € / Stk
170595	40 mm	160 mm	G 1/4	84,39 € / Stk
170698	125 mm	175 mm	G 1/2	325,30 € / Stk
170624	50 mm	700 mm	G 1/4	156,19 € / Stk
170600	40 mm	350 mm	G 1/4	100,56 € / Stk
170575	32 mm	80 mm	G 1/8	66,70 € / Stk
170619	50 mm	350 mm	G 1/4	117,20 € / Stk
170633	63 mm	125 mm	G 3/8	117,20 € / Stk
170614	50 mm	160 mm	G 1/4	99,05 € / Stk
170686	100 mm	600 mm	G 1/2	311,58 € / Stk
170651	80 mm	75 mm	G 3/8	144,56 € / Stk
170632	63 mm	100 mm	G 3/8	113,72 € / Stk
170689	100 mm	900 mm	G 1/2	375,23 € / Stk
170670	100 mm	25 mm	G 1/2	188,19 € / Stk
170611	50 mm	100 mm	G 1/4	90,68 € / Stk
170620	50 mm	400 mm	G 1/4	123,61 € / Stk
170586	32 mm	450 mm	G 1/8	91,02 € / Stk
170581	32 mm	200 mm	G 1/8	73,68 € / Stk
170641	63 mm	400 mm	G 3/8	152,93 € / Stk
170668	80 mm	900 mm	G 3/8	291,21 € / Stk
170655	80 mm	150 mm	G 3/8	157,01 € / Stk
170677	100 mm	160 mm	G 1/2	220,55 € / Stk
170605	40 mm	700 mm	G 1/4	128,61 € / Stk
170678	100 mm	175 mm	G 1/2	224,16 € / Stk
170644	63 mm	600 mm	G 3/8	179,00 € / Stk
170627	50 mm	1000 mm	G 1/4	189,13 € / Stk
170631	63 mm	80 mm	G 3/8	113,72 € / Stk
170629	63 mm	50 mm	G 3/8	107,43 € / Stk
170618	50 mm	300 mm	G 1/4	112,66 € / Stk
170637	63 mm	200 mm	G 3/8	126,97 € / Stk
170596	40 mm	175 mm	G 1/4	85,54 € / Stk
170662	80 mm	400 mm	G 3/8	200,77 € / Stk
170634	63 mm	150 mm	G 3/8	120,46 € / Stk
170592	40 mm	100 mm	G 1/4	77,64 € / Stk

Variants

Article number	Piston Ø	Stroke	Connection	Price
170599	40 mm	300 mm	G 1/4	96,72 € / Stk
170574	32 mm	75 mm	G 1/8	65,07 € / Stk
170660	80 mm	300 mm	G 3/8	183,65 € / Stk
170585	32 mm	400 mm	G 1/8	87,53 € / Stk
170679	100 mm	200 mm	G 1/2	225,80 € / Stk
170594	40 mm	150 mm	G 1/4	82,05 € / Stk
170659	80 mm	250 mm	G 3/8	174,82 € / Stk
170681	100 mm	300 mm	G 1/2	244,18 € / Stk
170691	125 mm	50 mm	G 1/2	280,04 € / Stk
170591	40 mm	80 mm	G 1/4	77,64 € / Stk
170672	100 mm	75 mm	G 1/2	196,12 € / Stk
170694	125 mm	100 mm	G 1/2	300,98 € / Stk
170695	125 mm	125 mm	G 1/2	304,36 € / Stk
170589	40 mm	50 mm	G 1/4	73,33 € / Stk
170673	100 mm	80 mm	G 1/2	199,96 € / Stk
170666	80 mm	700 mm	G 3/8	252,80 € / Stk
170692	125 mm	75 mm	G 1/2	287,95 € / Stk
170613	50 mm	150 mm	G 1/4	96,49 € / Stk
170706	125 mm	600 mm	G 1/2	457,87 € / Stk
170639	63 mm	300 mm	G 3/8	139,44 € / Stk
170610	50 mm	80 mm	G 1/4	90,68 € / Stk
170704	125 mm	450 mm	G 1/2	408,16 € / Stk
170703	125 mm	400 mm	G 1/2	393,28 € / Stk
170658	80 mm	200 mm	G 3/8	166,21 € / Stk
170693	125 mm	80 mm	G 1/2	296,22 € / Stk
170667	80 mm	800 mm	G 3/8	269,56 € / Stk
170580	32 mm	175 mm	G 1/8	72,75 € / Stk
170690	125 mm	25 mm	G 1/2	271,88 € / Stk
170606	40 mm	800 mm	G 1/4	136,88 € / Stk
170647	63 mm	900 mm	G 3/8	221,02 € / Stk
170608	50 mm	50 mm	G 1/4	85,43 € / Stk
170656	80 mm	160 mm	G 3/8	161,89 € / Stk
170674	100 mm	100 mm	G 1/2	204,50 € / Stk
170680	100 mm	250 mm	G 1/2	236,50 € / Stk

Variants

Article number	Piston Ø	Stroke	Connection	Price
170617	50 mm	250 mm	G 1/4	107,18 € / Stk
170661	80 mm	350 mm	G 3/8	190,18 € / Stk
170653	80 mm	100 mm	G 3/8	148,98 € / Stk
170676	100 mm	150 mm	G 1/2	215,79 € / Stk
170696	125 mm	150 mm	G 1/2	312,16 € / Stk
170645	63 mm	700 mm	G 3/8	189,01 € / Stk
170587	32 mm	500 mm	G 1/8	94,51 € / Stk
170638	63 mm	250 mm	G 3/8	133,49 € / Stk
170665	80 mm	600 mm	G 3/8	235,11 € / Stk
170640	63 mm	350 mm	G 3/8	147,11 € / Stk
170682	100 mm	350 mm	G 1/2	256,75 € / Stk
170683	100 mm	400 mm	G 1/2	268,62 € / Stk
170708	125 mm	800 mm	G 1/2	522,35 € / Stk
170623	50 mm	600 mm	G 1/4	145,49 € / Stk
170669	80 mm	1000 mm	G 3/8	314,48 € / Stk
170701	125 mm	300 mm	G 1/2	358,23 € / Stk
170603	40 mm	500 mm	G 1/4	112,90 € / Stk
170709	125 mm	900 mm	G 1/2	559,25 € / Stk
170697	125 mm	160 mm	G 1/2	320,42 € / Stk
170687	100 mm	700 mm	G 1/2	329,97 € / Stk
170588	40 mm	25 mm	G 1/4	71,00 € / Stk
170602	40 mm	450 mm	G 1/4	108,47 € / Stk
170579	32 mm	160 mm	G 1/8	71,92 € / Stk
170604	40 mm	600 mm	G 1/4	121,85 € / Stk
170688	100 mm	800 mm	G 1/2	353,83 € / Stk
170707	125 mm	700 mm	G 1/2	491,06 € / Stk
170615	50 mm	175 mm	G 1/4	100,68 € / Stk
170626	50 mm	900 mm	G 1/4	177,37 € / Stk
170607	50 mm	25 mm	G 1/4	82,64 € / Stk
170642	63 mm	450 mm	G 3/8	158,52 € / Stk
170675	100 mm	125 mm	G 1/2	209,73 € / Stk
170616	50 mm	200 mm	G 1/4	101,72 € / Stk
170663	80 mm	450 mm	G 3/8	208,34 € / Stk
170685	100 mm	500 mm	G 1/2	289,93 € / Stk

Variants

<i>Article number</i>	<i>Piston Ø</i>	<i>Stroke</i>	<i>Connection</i>	<i>Price</i>
170636	63 mm	175 mm	G 3/8	125,46 € / Stk
170609	50 mm	75 mm	G 1/4	88,00 € / Stk

More Pictures

