

## Datasheet for: 155451


**Comp. cyl., double-acting, Piston Ø 50, Stroke 160, G1/8,ISO21287**

Compact cyl.ISO 21287, double-acting, female piston rod,magnet,PistonØ50, Stroke160,G1/8, Work.press.max.10bar, Temp.-20°C to 70°C . Series acc. to ISO 21287 characterised by a very short and compact design. The standard type features a magnetic piston. Piston rod optionally with male or female thread. Suitable for filtered, unlubricated or lubricated compressed air. If lubrication is used, it must be continuous.

Type number	15.DMI.50160
Article number	155451
EAN/barcode	 4047322618298
Your price	65,25 € / Stk

**Minimum order quantity**

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

**Productdata**

Connection	G 1/8
Jacket	Anodised aluminium jacket with T-slots
Max. temperature range	70 °C
Max. working pressure	10 bar
Min. temperature range	-20 °C
Page No.	HK409
Piston	Aluminium
Piston rod	S45C steel, hard chrome-plated
Piston rod IT	M10x1.5
Piston Ø	50 mm
Sealant	NBR
Stroke	160 mm

## Variants

Article number	Piston Ø	Stroke	Connection	Piston rod IT	Price
155451	50 mm	160 mm	G 1/8	M10x1.5	65,25 € / Stk
155538	125 mm	5 mm	G 1/4	M16x2.0	145,65 € / Stk
155351	20 mm	40 mm	M5	M6x1.0	29,11 € / Stk
155534	100 mm	225 mm	G 1/8	M12x1.75	168,04 € / Stk
155323	12 mm	20 mm	M5	M3x0.5	25,73 € / Stk
155447	50 mm	110 mm	G 1/8	M10x1.5	58,22 € / Stk
155389	32 mm	40 mm	G 1/8	M8x1.25	35,42 € / Stk
155338	16 mm	45 mm	M5	M4x0.7	27,97 € / Stk
155490	80 mm	45 mm	G 1/8	M12x1.75	91,81 € / Stk
155355	20 mm	60 mm	M5	M6x1.0	30,78 € / Stk
155418	40 mm	70 mm	G 1/8	M8x1.25	44,31 € / Stk
155380	25 mm	125 mm	M5	M6x1.0	42,60 € / Stk
155336	16 mm	35 mm	M5	M4x0.7	26,98 € / Stk
155430	50 mm	5 mm	G 1/8	M10x1.5	43,59 € / Stk
155419	40 mm	75 mm	G 1/8	M8x1.25	44,84 € / Stk
155400	32 mm	120 mm	G 1/8	M8x1.25	44,84 € / Stk
155383	32 mm	10 mm	G 1/8	M8x1.25	32,19 € / Stk
155560	125 mm	175 mm	G 1/4	M16x2.0	205,69 € / Stk
155545	125 mm	40 mm	G 1/4	M16x2.0	158,04 € / Stk
155546	125 mm	45 mm	G 1/4	M16x2.0	159,71 € / Stk
155445	50 mm	90 mm	G 1/8	M10x1.5	55,40 € / Stk
155403	32 mm	160 mm	G 1/8	M8x1.25	49,78 € / Stk
155510	100 mm	5 mm	G 1/8	M12x1.75	105,30 € / Stk
155543	125 mm	30 mm	G 1/4	M16x2.0	154,24 € / Stk
155408	40 mm	15 mm	G 1/8	M8x1.25	38,11 € / Stk
155346	20 mm	15 mm	M5	M6x1.0	27,13 € / Stk
155493	80 mm	60 mm	G 1/8	M12x1.75	95,04 € / Stk
155455	50 mm	250 mm	G 1/8	M10x1.5	78,89 € / Stk
155533	100 mm	200 mm	G 1/8	M12x1.75	160,44 € / Stk
155388	32 mm	35 mm	G 1/8	M8x1.25	35,00 € / Stk
155382	32 mm	5 mm	G 1/8	M8x1.25	31,77 € / Stk
155363	25 mm	15 mm	M5	M6x1.0	30,10 € / Stk
155537	100 mm	300 mm	G 1/8	M12x1.75	190,65 € / Stk
155561	125 mm	200 mm	G 1/4	M16x2.0	212,15 € / Stk

## Variants

Article number	Piston Ø	Stroke	Connection	Piston rod IT	Price
155349	20 mm	30 mm	M5	M6x1.0	28,27 € / Stk
155436	50 mm	35 mm	G 1/8	M10x1.5	47,80 € / Stk
155435	50 mm	30 mm	G 1/8	M10x1.5	46,82 € / Stk
155440	50 mm	55 mm	G 1/8	M10x1.5	50,46 € / Stk
155340	16 mm	55 mm	M5	M4x0.7	28,84 € / Stk
155562	125 mm	225 mm	G 1/4	M16x2.0	221,46 € / Stk
155347	20 mm	20 mm	M5	M6x1.0	27,28 € / Stk
155519	100 mm	50 mm	G 1/8	M12x1.75	117,42 € / Stk
155378	25 mm	110 mm	M5	M6x1.0	40,62 € / Stk
155402	32 mm	150 mm	G 1/8	M8x1.25	47,96 € / Stk
155433	50 mm	20 mm	G 1/8	M10x1.5	45,56 € / Stk
155449	50 mm	125 mm	G 1/8	M10x1.5	60,19 € / Stk
155456	63 mm	5 mm	G 1/8	M10x1.5	55,40 € / Stk
155500	80 mm	120 mm	G 1/8	M12x1.75	108,00 € / Stk
155453	50 mm	200 mm	G 1/8	M10x1.5	71,14 € / Stk
155371	25 mm	55 mm	M5	M6x1.0	34,47 € / Stk
155424	40 mm	120 mm	G 1/8	M8x1.25	50,20 € / Stk
155422	40 mm	100 mm	G 1/8	M8x1.25	47,54 € / Stk
155421	40 mm	90 mm	G 1/8	M8x1.25	46,25 € / Stk
155539	125 mm	10 mm	G 1/4	M16x2.0	147,36 € / Stk
155486	80 mm	25 mm	G 1/8	M12x1.75	87,32 € / Stk
155477	63 mm	160 mm	G 1/8	M10x1.5	80,98 € / Stk
155485	80 mm	20 mm	G 1/8	M12x1.75	86,34 € / Stk
155559	125 mm	160 mm	G 1/4	M16x2.0	200,37 € / Stk
155552	125 mm	80 mm	G 1/4	M16x2.0	171,95 € / Stk
155505	80 mm	200 mm	G 1/8	M12x1.75	126,54 € / Stk
155439	50 mm	50 mm	G 1/8	M10x1.5	49,48 € / Stk
155375	25 mm	80 mm	M5	M6x1.0	37,13 € / Stk
155464	63 mm	45 mm	G 1/8	M10x1.5	62,02 € / Stk
155542	125 mm	25 mm	G 1/4	M16x2.0	152,84 € / Stk
155522	100 mm	70 mm	G 1/8	M12x1.75	122,74 € / Stk
155417	40 mm	60 mm	G 1/8	M8x1.25	43,02 € / Stk
155367	25 mm	35 mm	M5	M6x1.0	32,19 € / Stk
155379	25 mm	120 mm	M5	M6x1.0	42,03 € / Stk

## Variants

Article number	Piston Ø	Stroke	Connection	Piston rod IT	Price
155461	63 mm	30 mm	G 1/8	M10x1.5	59,62 € / Stk
155476	63 mm	150 mm	G 1/8	M10x1.5	79,00 € / Stk
155482	80 mm	5 mm	G 1/8	M12x1.75	83,22 € / Stk
155541	125 mm	20 mm	G 1/4	M16x2.0	150,86 € / Stk
155342	16 mm	70 mm	M5	M4x0.7	29,79 € / Stk
155457	63 mm	10 mm	G 1/8	M10x1.5	56,39 € / Stk
155335	16 mm	30 mm	M5	M4x0.7	26,56 € / Stk
155498	80 mm	100 mm	G 1/8	M12x1.75	103,63 € / Stk
155413	40 mm	40 mm	G 1/8	M8x1.25	40,93 € / Stk
155535	100 mm	250 mm	G 1/8	M12x1.75	175,60 € / Stk
155431	50 mm	10 mm	G 1/8	M10x1.5	44,16 € / Stk
155514	100 mm	25 mm	G 1/8	M12x1.75	110,66 € / Stk
155495	80 mm	75 mm	G 1/8	M12x1.75	98,15 € / Stk
155565	125 mm	300 mm	G 1/4	M16x2.0	250,00 € / Stk
155555	125 mm	110 mm	G 1/4	M16x2.0	182,63 € / Stk
155530	100 mm	150 mm	G 1/8	M12x1.75	145,08 € / Stk
155386	32 mm	25 mm	G 1/8	M8x1.25	34,01 € / Stk
155328	12 mm	45 mm	M5	M3x0.5	27,85 € / Stk
155548	125 mm	55 mm	G 1/4	M16x2.0	163,36 € / Stk
155502	80 mm	150 mm	G 1/8	M12x1.75	114,46 € / Stk
155390	32 mm	45 mm	G 1/8	M8x1.25	36,14 € / Stk
155364	25 mm	20 mm	M5	M6x1.0	30,78 € / Stk
155331	16 mm	10 mm	M5	M4x0.7	25,04 € / Stk
155362	25 mm	10 mm	M5	M6x1.0	29,53 € / Stk
155360	20 mm	100 mm	M5	M6x1.0	34,16 € / Stk
155345	20 mm	10 mm	M5	M6x1.0	26,56 € / Stk
155366	25 mm	30 mm	M5	M6x1.0	31,77 € / Stk
155372	25 mm	60 mm	M5	M6x1.0	35,00 € / Stk
155466	63 mm	55 mm	G 1/8	M10x1.5	63,54 € / Stk
155406	40 mm	5 mm	G 1/8	M8x1.25	37,13 € / Stk
155327	12 mm	40 mm	M5	M3x0.5	27,44 € / Stk
155444	50 mm	80 mm	G 1/8	M10x1.5	54,00 € / Stk
155513	100 mm	20 mm	G 1/8	M12x1.75	109,25 € / Stk
155450	50 mm	150 mm	G 1/8	M10x1.5	63,84 € / Stk

## Variants

Article number	Piston Ø	Stroke	Connection	Piston rod IT	Price
155557	125 mm	125 mm	G 1/4	M16x2.0	187,99 € / Stk
155524	100 mm	80 mm	G 1/8	M12x1.75	125,40 € / Stk
155558	125 mm	150 mm	G 1/4	M16x2.0	196,84 € / Stk
155385	32 mm	20 mm	G 1/8	M8x1.25	33,48 € / Stk
155471	63 mm	90 mm	G 1/8	M10x1.5	69,46 € / Stk
155352	20 mm	45 mm	M5	M6x1.0	29,53 € / Stk
155392	32 mm	55 mm	G 1/8	M8x1.25	37,13 € / Stk
155501	80 mm	125 mm	G 1/8	M12x1.75	108,98 € / Stk
155478	63 mm	175 mm	G 1/8	M10x1.5	83,68 € / Stk
155442	50 mm	70 mm	G 1/8	M10x1.5	52,29 € / Stk
155515	100 mm	30 mm	G 1/8	M12x1.75	111,91 € / Stk
155497	80 mm	90 mm	G 1/8	M12x1.75	101,38 € / Stk
155396	32 mm	80 mm	G 1/8	M8x1.25	39,94 € / Stk
155405	32 mm	200 mm	G 1/8	M8x1.25	56,09 € / Stk
155508	80 mm	275 mm	G 1/8	M12x1.75	144,25 € / Stk
155563	125 mm	250 mm	G 1/4	M16x2.0	231,00 € / Stk
155484	80 mm	15 mm	G 1/8	M12x1.75	85,20 € / Stk
155395	32 mm	75 mm	G 1/8	M8x1.25	39,37 € / Stk
155426	40 mm	150 mm	G 1/8	M8x1.25	53,85 € / Stk
155376	25 mm	90 mm	M5	M6x1.0	38,11 € / Stk
155527	100 mm	110 mm	G 1/8	M12x1.75	133,57 € / Stk
155329	12 mm	50 mm	M5	M3x0.5	28,12 € / Stk
155410	40 mm	25 mm	G 1/8	M8x1.25	39,37 € / Stk
155350	20 mm	35 mm	M5	M6x1.0	28,84 € / Stk
155446	50 mm	100 mm	G 1/8	M10x1.5	56,66 € / Stk
155322	12 mm	15 mm	M5	M3x0.5	25,46 € / Stk
155467	63 mm	60 mm	G 1/8	M10x1.5	64,52 € / Stk
155420	40 mm	80 mm	G 1/8	M8x1.25	45,26 € / Stk
155507	80 mm	250 mm	G 1/8	M12x1.75	138,36 € / Stk
155384	32 mm	15 mm	G 1/8	M8x1.25	32,76 € / Stk
155520	100 mm	55 mm	G 1/8	M12x1.75	118,83 € / Stk
155393	32 mm	60 mm	G 1/8	M8x1.25	37,70 € / Stk
155438	50 mm	45 mm	G 1/8	M10x1.5	49,06 € / Stk
155443	50 mm	75 mm	G 1/8	M10x1.5	53,28 € / Stk

## Variants

Article number	Piston Ø	Stroke	Connection	Piston rod IT	Price
155429	40 mm	200 mm	G 1/8	M8x1.25	60,61 € / Stk
155401	32 mm	125 mm	G 1/8	M8x1.25	45,26 € / Stk
155391	32 mm	50 mm	G 1/8	M8x1.25	36,71 € / Stk
155458	63 mm	15 mm	G 1/8	M10x1.5	57,08 € / Stk
155320	12 mm	5 mm	M5	M3x0.5	24,74 € / Stk
155368	25 mm	40 mm	M5	M6x1.0	32,76 € / Stk
155487	80 mm	30 mm	G 1/8	M12x1.75	88,58 € / Stk
155556	125 mm	120 mm	G 1/4	M16x2.0	186,01 € / Stk
155521	100 mm	60 mm	G 1/8	M12x1.75	120,08 € / Stk
155550	125 mm	70 mm	G 1/4	M16x2.0	168,30 € / Stk
155481	63 mm	250 mm	G 1/8	M10x1.5	97,43 € / Stk
155462	63 mm	35 mm	G 1/8	M10x1.5	60,31 € / Stk
155525	100 mm	90 mm	G 1/8	M12x1.75	128,21 € / Stk
155333	16 mm	20 mm	M5	M4x0.7	25,88 € / Stk
155341	16 mm	60 mm	M5	M4x0.7	28,96 € / Stk
155427	40 mm	160 mm	G 1/8	M8x1.25	55,40 € / Stk
155404	32 mm	175 mm	G 1/8	M8x1.25	52,17 € / Stk
155474	63 mm	120 mm	G 1/8	M10x1.5	74,10 € / Stk
155358	20 mm	80 mm	M5	M6x1.0	32,49 € / Stk
155441	50 mm	60 mm	G 1/8	M10x1.5	51,03 € / Stk
155415	40 mm	50 mm	G 1/8	M8x1.25	42,03 € / Stk
155536	100 mm	275 mm	G 1/8	M12x1.75	183,05 € / Stk
155409	40 mm	20 mm	G 1/8	M8x1.25	38,95 € / Stk
155492	80 mm	55 mm	G 1/8	M12x1.75	94,05 € / Stk
155528	100 mm	120 mm	G 1/8	M12x1.75	136,23 € / Stk
155468	63 mm	70 mm	G 1/8	M10x1.5	65,93 € / Stk
155452	50 mm	175 mm	G 1/8	M10x1.5	67,49 € / Stk
155394	32 mm	70 mm	G 1/8	M8x1.25	38,95 € / Stk
155504	80 mm	175 mm	G 1/8	M12x1.75	120,35 € / Stk
155412	40 mm	35 mm	G 1/8	M8x1.25	40,36 € / Stk
155399	32 mm	110 mm	G 1/8	M8x1.25	43,32 € / Stk
155428	40 mm	175 mm	G 1/8	M8x1.25	57,08 € / Stk
155411	40 mm	30 mm	G 1/8	M8x1.25	39,94 € / Stk
155523	100 mm	75 mm	G 1/8	M12x1.75	124,30 € / Stk

## Variants

Article number	Piston Ø	Stroke	Connection	Piston rod IT	Price
155334	16 mm	25 mm	M5	M4x0.7	26,30 € / Stk
155337	16 mm	40 mm	M5	M4x0.7	27,55 € / Stk
155397	32 mm	90 mm	G 1/8	M8x1.25	40,93 € / Stk
155465	63 mm	50 mm	G 1/8	M10x1.5	62,70 € / Stk
155463	63 mm	40 mm	G 1/8	M10x1.5	61,29 € / Stk
155479	63 mm	200 mm	G 1/8	M10x1.5	88,31 € / Stk
155506	80 mm	225 mm	G 1/8	M12x1.75	132,43 € / Stk
155518	100 mm	45 mm	G 1/8	M12x1.75	116,13 € / Stk
155434	50 mm	25 mm	G 1/8	M10x1.5	46,40 € / Stk
155472	63 mm	100 mm	G 1/8	M10x1.5	70,87 € / Stk
155516	100 mm	35 mm	G 1/8	M12x1.75	113,47 € / Stk
155324	12 mm	25 mm	M5	M3x0.5	26,14 € / Stk
155483	80 mm	10 mm	G 1/8	M12x1.75	84,21 € / Stk
155470	63 mm	80 mm	G 1/8	M10x1.5	67,64 € / Stk
155540	125 mm	15 mm	G 1/4	M16x2.0	149,19 € / Stk
155509	80 mm	300 mm	G 1/8	M12x1.75	150,18 € / Stk
155339	16 mm	50 mm	M5	M4x0.7	28,27 € / Stk
155343	16 mm	75 mm	M5	M4x0.7	30,51 € / Stk
155564	125 mm	275 mm	G 1/4	M16x2.0	240,43 € / Stk
155526	100 mm	100 mm	G 1/8	M12x1.75	130,91 € / Stk
155387	32 mm	30 mm	G 1/8	M8x1.25	34,47 € / Stk
155496	80 mm	80 mm	G 1/8	M12x1.75	99,41 € / Stk
155532	100 mm	175 mm	G 1/8	M12x1.75	152,84 € / Stk
155511	100 mm	10 mm	G 1/8	M12x1.75	106,59 € / Stk
155370	25 mm	50 mm	M5	M6x1.0	34,01 € / Stk
155321	12 mm	10 mm	M5	M3x0.5	24,89 € / Stk
155354	20 mm	55 mm	M5	M6x1.0	30,51 € / Stk
155374	25 mm	75 mm	M5	M6x1.0	36,71 € / Stk
155425	40 mm	125 mm	G 1/8	M8x1.25	50,77 € / Stk
155356	20 mm	70 mm	M5	M6x1.0	31,50 € / Stk
155326	12 mm	35 mm	M5	M3x0.5	26,87 € / Stk
155432	50 mm	15 mm	G 1/8	M10x1.5	45,14 € / Stk
155553	125 mm	90 mm	G 1/4	M16x2.0	175,48 € / Stk
155357	20 mm	75 mm	M5	M6x1.0	32,07 € / Stk

## Variants

Article number	Piston Ø	Stroke	Connection	Piston rod IT	Price
155503	80 mm	160 mm	G 1/8	M12x1.75	116,85 € / Stk
155531	100 mm	160 mm	G 1/8	M12x1.75	148,05 € / Stk
155544	125 mm	35 mm	G 1/4	M16x2.0	156,22 € / Stk
155373	25 mm	70 mm	M5	M6x1.0	36,14 € / Stk
155473	63 mm	110 mm	G 1/8	M10x1.5	72,54 € / Stk
155369	25 mm	45 mm	M5	M6x1.0	33,48 € / Stk
155489	80 mm	40 mm	G 1/8	M12x1.75	90,55 € / Stk
155414	40 mm	45 mm	G 1/8	M8x1.25	41,61 € / Stk
155551	125 mm	75 mm	G 1/4	M16x2.0	170,28 € / Stk
155529	100 mm	125 mm	G 1/8	M12x1.75	137,79 € / Stk
155359	20 mm	90 mm	M5	M6x1.0	33,48 € / Stk
155512	100 mm	15 mm	G 1/8	M12x1.75	108,00 € / Stk
155353	20 mm	50 mm	M5	M6x1.0	29,79 € / Stk
155398	32 mm	100 mm	G 1/8	M8x1.25	42,03 € / Stk
155459	63 mm	20 mm	G 1/8	M10x1.5	57,80 € / Stk
155475	63 mm	125 mm	G 1/8	M10x1.5	75,09 € / Stk
155547	125 mm	50 mm	G 1/4	M16x2.0	161,42 € / Stk
155491	80 mm	50 mm	G 1/8	M12x1.75	92,80 € / Stk
155448	50 mm	120 mm	G 1/8	M10x1.5	59,32 € / Stk
155480	63 mm	225 mm	G 1/8	M10x1.5	92,80 € / Stk
155437	50 mm	40 mm	G 1/8	M10x1.5	48,37 € / Stk
155554	125 mm	100 mm	G 1/4	M16x2.0	178,83 € / Stk
155377	25 mm	100 mm	M5	M6x1.0	39,37 € / Stk
155330	16 mm	5 mm	M5	M4x0.7	24,89 € / Stk
155549	125 mm	60 mm	G 1/4	M16x2.0	164,92 € / Stk
155325	12 mm	30 mm	M5	M3x0.5	26,45 € / Stk
155332	16 mm	15 mm	M5	M4x0.7	25,57 € / Stk
155348	20 mm	25 mm	M5	M6x1.0	28,12 € / Stk
155469	63 mm	75 mm	G 1/8	M10x1.5	66,92 € / Stk
155407	40 mm	10 mm	G 1/8	M8x1.25	37,70 € / Stk
155454	50 mm	225 mm	G 1/8	M10x1.5	75,09 € / Stk
155460	63 mm	25 mm	G 1/8	M10x1.5	58,79 € / Stk
155494	80 mm	70 mm	G 1/8	M12x1.75	97,17 € / Stk
155488	80 mm	35 mm	G 1/8	M12x1.75	89,57 € / Stk



## Variants

Article number	Piston Ø	Stroke	Connection	Piston rod IT	Price
155381	25 mm	150 mm	M5	M6x1.0	45,26 € / Stk
155416	40 mm	55 mm	G 1/8	M8x1.25	42,60 € / Stk
155517	100 mm	40 mm	G 1/8	M12x1.75	114,61 € / Stk
155361	25 mm	5 mm	M5	M6x1.0	29,11 € / Stk
155423	40 mm	110 mm	G 1/8	M8x1.25	48,79 € / Stk
155499	80 mm	110 mm	G 1/8	M12x1.75	105,87 € / Stk
155365	25 mm	25 mm	M5	M6x1.0	31,20 € / Stk
155344	20 mm	5 mm	M5	M6x1.0	26,30 € / Stk

## More Pictures

