

## Datasheet for: 105951


**Short stroke cyl. double-acting, Piston Ø 80, Stroke 100, G 1/4**

Short stroke cylinder, double-acting, Magnet, Piston Ø 80, Stroke 100, G 1/4, Working pressure max. 10 bar, Temp. -10 °C to 80 °C . Suitable for installation in limited spaces. Supplied with magnet. Suitable for filtered compressed air, lubricated (ensure continuity) or unlubricated.

Type number	3.DM.80100
Article number	105951
EAN/barcode	 4047322070812
Your price	187,01 € / Stk

**Minimum order quantity**

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

**Productdata**

Connection	G 1/4
Head	Aluminium
Jacket	C45 steel, hard chrome-plated
Max. temperature range	80 °C
Max. working pressure	10 bar
Min. set pressure	0.4 bar
Min. temperature range	-10 °C
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Piston	Aluminium/PTFE
Piston gasket	NBR (additional charge for PU and FKM)
Piston rod	C45 steel, hard chrome-plated
Piston rod IT	M10
Piston rod gasket	NBR (additional charge for PU and FKM)
Piston Ø	80 mm
Stroke	100 mm

## Variants

Article number	Piston Ø	Stroke	Connection	Piston rod IT	Piston	Price
105951	80 mm	100 mm	G 1/4	M10	Aluminium/PTFE	187,01 € / Stk
105896	12 mm	5 mm	M5	M3	Synthetic (acetal) resin	56,10 € / Stk
105897	12 mm	10 mm	M5	M3	Synthetic (acetal) resin	56,46 € / Stk
105898	12 mm	25 mm	M5	M3	Synthetic (acetal) resin	57,05 € / Stk
105899	12 mm	30 mm	M5	M3	Synthetic (acetal) resin	57,17 € / Stk
105900	12 mm	40 mm	M5	M3	Synthetic (acetal) resin	57,64 € / Stk
105901	16 mm	5 mm	M5	M5	Synthetic (acetal) resin	57,64 € / Stk
105902	16 mm	10 mm	M5	M5	Synthetic (acetal) resin	57,75 € / Stk
105903	16 mm	25 mm	M5	M5	Synthetic (acetal) resin	58,56 € / Stk
105904	16 mm	30 mm	M5	M5	Synthetic (acetal) resin	59,05 € / Stk
105905	16 mm	40 mm	M5	M5	Synthetic (acetal) resin	59,27 € / Stk
105906	20 mm	5 mm	M5	M5	Synthetic (acetal) resin	60,47 € / Stk
105907	20 mm	10 mm	M5	M5	Synthetic (acetal) resin	60,69 € / Stk
105908	20 mm	25 mm	M5	M5	Synthetic (acetal) resin	61,51 € / Stk
105909	20 mm	30 mm	M5	M5	Synthetic (acetal) resin	61,98 € / Stk
105910	20 mm	40 mm	M5	M5	Synthetic (acetal) resin	62,35 € / Stk
105911	20 mm	50 mm	M5	M5	Synthetic (acetal) resin	62,92 € / Stk
105912	25 mm	5 mm	G 1/8	M5	Synthetic (acetal) resin	63,27 € / Stk
105913	25 mm	10 mm	G 1/8	M5	Synthetic (acetal) resin	63,52 € / Stk
105914	25 mm	25 mm	G 1/8	M5	Synthetic (acetal) resin	64,93 € / Stk
105915	25 mm	30 mm	G 1/8	M5	Synthetic (acetal) resin	65,28 € / Stk
105916	25 mm	40 mm	G 1/8	M5	Synthetic (acetal) resin	65,99 € / Stk
105917	25 mm	50 mm	G 1/8	M5	Synthetic (acetal) resin	66,56 € / Stk
105918	32 mm	5 mm	G 1/8	M6	Synthetic (acetal) resin	68,68 € / Stk
105919	32 mm	10 mm	G 1/8	M6	Synthetic (acetal) resin	69,16 € / Stk
105920	32 mm	25 mm	G 1/8	M6	Synthetic (acetal) resin	70,69 € / Stk
105921	32 mm	30 mm	G 1/8	M6	Synthetic (acetal) resin	71,03 € / Stk
105922	32 mm	40 mm	G 1/8	M6	Synthetic (acetal) resin	71,98 € / Stk
105923	32 mm	50 mm	G 1/8	M6	Synthetic (acetal) resin	72,91 € / Stk
105924	40 mm	5 mm	G 1/8	M6	Synthetic (acetal) resin	72,10 € / Stk
105925	40 mm	10 mm	G 1/8	M6	Synthetic (acetal) resin	72,69 € / Stk
105926	40 mm	25 mm	G 1/8	M6	Synthetic (acetal) resin	74,34 € / Stk
105927	40 mm	30 mm	G 1/8	M6	Synthetic (acetal) resin	74,81 € / Stk
105928	40 mm	40 mm	G 1/8	M6	Synthetic (acetal) resin	75,98 € / Stk

## Variants

Article number	Piston Ø	Stroke	Connection	Piston rod IT	Piston	Price
105929	40 mm	50 mm	G 1/8	M6	Synthetic (acetal) resin	77,02 € / Stk
105930	50 mm	5 mm	G 1/8	M8	Synthetic (acetal) resin	82,57 € / Stk
105931	50 mm	10 mm	G 1/8	M8	Synthetic (acetal) resin	83,63 € / Stk
105932	50 mm	25 mm	G 1/8	M8	Synthetic (acetal) resin	85,62 € / Stk
105933	50 mm	30 mm	G 1/8	M8	Synthetic (acetal) resin	86,44 € / Stk
105934	50 mm	40 mm	G 1/8	M8	Synthetic (acetal) resin	87,86 € / Stk
105935	50 mm	50 mm	G 1/8	M8	Synthetic (acetal) resin	89,15 € / Stk
105936	50 mm	70 mm	G 1/8	M8	Synthetic (acetal) resin	92,80 € / Stk
105937	63 mm	5 mm	G 1/8	M8	Synthetic (acetal) resin	101,50 € / Stk
105938	63 mm	10 mm	G 1/8	M8	Synthetic (acetal) resin	102,58 € / Stk
105939	63 mm	25 mm	G 1/8	M8	Synthetic (acetal) resin	105,39 € / Stk
105940	63 mm	30 mm	G 1/8	M8	Synthetic (acetal) resin	106,33 € / Stk
105941	63 mm	40 mm	G 1/8	M8	Synthetic (acetal) resin	108,21 € / Stk
105942	63 mm	50 mm	G 1/8	M8	Synthetic (acetal) resin	110,20 € / Stk
105943	63 mm	70 mm	G 1/8	M8	Synthetic (acetal) resin	115,15 € / Stk
105944	80 mm	5 mm	G 1/4	M10	Aluminium/PTFE	158,79 € / Stk
105945	80 mm	10 mm	G 1/4	M10	Aluminium/PTFE	160,32 € / Stk
105946	80 mm	25 mm	G 1/4	M10	Aluminium/PTFE	164,79 € / Stk
105947	80 mm	30 mm	G 1/4	M10	Aluminium/PTFE	166,32 € / Stk
105948	80 mm	40 mm	G 1/4	M10	Aluminium/PTFE	169,14 € / Stk
105949	80 mm	50 mm	G 1/4	M10	Aluminium/PTFE	172,19 € / Stk
105950	80 mm	70 mm	G 1/4	M10	Aluminium/PTFE	179,60 € / Stk

## More Pictures

