

## Datasheet for: 106112


**Compact cylinder, double-acting, Piston Ø 80, Stroke 80, G 1/8**

Compact cylinder LINER, ISO 21287, double-acting, Piston Ø 80, Stroke 80, G 1/8, Working pressure max. 10 bar, Temp. -10°C to 80°C. New 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	7.DMA.80080
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Article number	106112
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EAN/barcode	 4047322284066
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Your price	152,31 € / Stk
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**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	80 °C
Max. working pressure	10 bar
Min. set pressure	0.4 bar
Min. temperature range	-10 °C
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Piston	Aluminium
Piston rod	C45 steel, hard chrome-plated
Piston rod ET	M16x1.5
Piston Ø	80 mm
Sealant	NBR
Stroke	80 mm

## Variants

Article number	Piston Ø	Stroke	Connection	Piston rod ET	Piston	Price
106112	80 mm	80 mm	G 1/8	M16x1.5	Aluminium	152,31 € / Stk
106105	80 mm	15 mm	G 1/8	M16x1.5	Aluminium	137,49 € / Stk
106104	80 mm	10 mm	G 1/8	M16x1.5	Aluminium	136,32 € / Stk
106102	63 mm	80 mm	G 1/8	M12x1.25	POM	95,28 € / Stk
106101	63 mm	60 mm	G 1/8	M12x1.25	POM	92,09 € / Stk
106100	63 mm	50 mm	G 1/8	M12x1.25	POM	90,45 € / Stk
106099	63 mm	40 mm	G 1/8	M12x1.25	POM	88,93 € / Stk
106111	80 mm	60 mm	G 1/8	M16x1.5	Aluminium	148,20 € / Stk
106110	80 mm	50 mm	G 1/8	M16x1.5	Aluminium	145,85 € / Stk
106109	80 mm	40 mm	G 1/8	M16x1.5	Aluminium	143,50 € / Stk
106108	80 mm	30 mm	G 1/8	M16x1.5	Aluminium	141,15 € / Stk
106103	80 mm	5 mm	G 1/8	M16x1.5	Aluminium	135,27 € / Stk
106106	80 mm	20 mm	G 1/8	M16x1.5	Aluminium	138,79 € / Stk
106107	80 mm	25 mm	G 1/8	M16x1.5	Aluminium	139,85 € / Stk
106080	40 mm	50 mm	G 1/8	M10x1.25	POM	70,21 € / Stk
106096	63 mm	20 mm	G 1/8	M12x1.25	POM	85,75 € / Stk
106054	25 mm	5 mm	M5	M8	POM	55,15 € / Stk
106093	63 mm	5 mm	G 1/8	M12x1.25	POM	83,39 € / Stk
106058	25 mm	25 mm	M5	M8	POM	56,82 € / Stk
106092	50 mm	80 mm	G 1/8	M12x1.25	POM	82,44 € / Stk
106085	50 mm	15 mm	G 1/8	M12x1.25	POM	73,75 € / Stk
106087	50 mm	25 mm	G 1/8	M12x1.25	POM	75,04 € / Stk
106068	32 mm	30 mm	G 1/8	M10x1.25	POM	62,35 € / Stk
106053	20 mm	60 mm	M5	M8	POM	56,92 € / Stk
106061	25 mm	50 mm	M5	M8	POM	58,80 € / Stk
106069	32 mm	40 mm	G 1/8	M10x1.25	POM	63,16 € / Stk
106086	50 mm	20 mm	G 1/8	M12x1.25	POM	74,34 € / Stk
106089	50 mm	40 mm	G 1/8	M12x1.25	POM	77,02 € / Stk
106084	50 mm	10 mm	G 1/8	M12x1.25	POM	73,05 € / Stk
106120	100 mm	50 mm	G 1/8	M16x1.5	Aluminium	205,02 € / Stk
106070	32 mm	50 mm	G 1/8	M10x1.25	POM	63,98 € / Stk
106083	50 mm	5 mm	G 1/8	M12x1.25	POM	72,46 € / Stk
106098	63 mm	30 mm	G 1/8	M12x1.25	POM	87,28 € / Stk
106114	100 mm	10 mm	G 1/8	M16x1.5	Aluminium	192,89 € / Stk

**Variants**

Article number	Piston Ø	Stroke	Connection	Piston rod ET	Piston	Price
106067	32 mm	25 mm	G 1/8	M10x1.25	POM	61,86 € / Stk
106091	50 mm	60 mm	G 1/8	M12x1.25	POM	79,74 € / Stk
106094	63 mm	10 mm	G 1/8	M12x1.25	POM	84,22 € / Stk
106113	100 mm	5 mm	G 1/8	M16x1.5	Aluminium	191,26 € / Stk
106097	63 mm	25 mm	G 1/8	M12x1.25	POM	86,56 € / Stk
106122	100 mm	80 mm	G 1/8	M16x1.5	Aluminium	214,06 € / Stk
106115	100 mm	15 mm	G 1/8	M16x1.5	Aluminium	194,30 € / Stk
106119	100 mm	40 mm	G 1/8	M16x1.5	Aluminium	201,95 € / Stk
106117	100 mm	25 mm	G 1/8	M16x1.5	Aluminium	197,36 € / Stk
106073	40 mm	5 mm	G 1/8	M10x1.25	POM	65,51 € / Stk
106121	100 mm	60 mm	G 1/8	M16x1.5	Aluminium	208,07 € / Stk
106118	100 mm	30 mm	G 1/8	M16x1.5	Aluminium	199,01 € / Stk
106116	100 mm	20 mm	G 1/8	M16x1.5	Aluminium	195,95 € / Stk
106052	20 mm	50 mm	M5	M8	POM	56,22 € / Stk
106050	20 mm	30 mm	M5	M8	POM	54,57 € / Stk
106055	25 mm	10 mm	M5	M8	POM	55,50 € / Stk
106051	20 mm	40 mm	M5	M8	POM	55,30 € / Stk
106060	25 mm	40 mm	M5	M8	POM	57,87 € / Stk
106079	40 mm	40 mm	G 1/8	M10x1.25	POM	69,04 € / Stk
106078	40 mm	30 mm	G 1/8	M10x1.25	POM	68,10 € / Stk
106064	32 mm	10 mm	G 1/8	M10x1.25	POM	60,47 € / Stk
106095	63 mm	15 mm	G 1/8	M12x1.25	POM	84,93 € / Stk
106077	40 mm	25 mm	G 1/8	M10x1.25	POM	67,63 € / Stk
106048	20 mm	20 mm	M5	M8	POM	53,75 € / Stk
106056	25 mm	15 mm	M5	M8	POM	55,87 € / Stk
106045	20 mm	5 mm	M5	M8	POM	52,57 € / Stk
106090	50 mm	50 mm	G 1/8	M12x1.25	POM	78,45 € / Stk
106076	40 mm	20 mm	G 1/8	M10x1.25	POM	67,16 € / Stk
106059	25 mm	30 mm	M5	M8	POM	57,17 € / Stk
106063	32 mm	5 mm	G 1/8	M10x1.25	POM	59,99 € / Stk
106071	32 mm	60 mm	G 1/8	M10x1.25	POM	65,05 € / Stk
106066	32 mm	20 mm	G 1/8	M10x1.25	POM	61,28 € / Stk
106088	50 mm	30 mm	G 1/8	M12x1.25	POM	75,74 € / Stk
106074	40 mm	10 mm	G 1/8	M10x1.25	POM	66,10 € / Stk

## Variants

Article number	Piston Ø	Stroke	Connection	Piston rod ET	Piston	Price
106062	25 mm	60 mm	M5	M8	POM	59,62 € / Stk
106075	40 mm	15 mm	G 1/8	M10x1.25	POM	66,56 € / Stk
106047	20 mm	15 mm	M5	M8	POM	53,39 € / Stk
106046	20 mm	10 mm	M5	M8	POM	52,93 € / Stk
106072	32 mm	80 mm	G 1/8	M10x1.25	POM	66,46 € / Stk
106065	32 mm	15 mm	G 1/8	M10x1.25	POM	60,98 € / Stk
106082	40 mm	80 mm	G 1/8	M10x1.25	POM	73,16 € / Stk
106081	40 mm	60 mm	G 1/8	M10x1.25	POM	71,17 € / Stk
106057	25 mm	20 mm	M5	M8	POM	56,46 € / Stk
106049	20 mm	25 mm	M5	M8	POM	54,22 € / Stk

## More Pictures

