



air-techniques
concepts & solutions pneumatiques

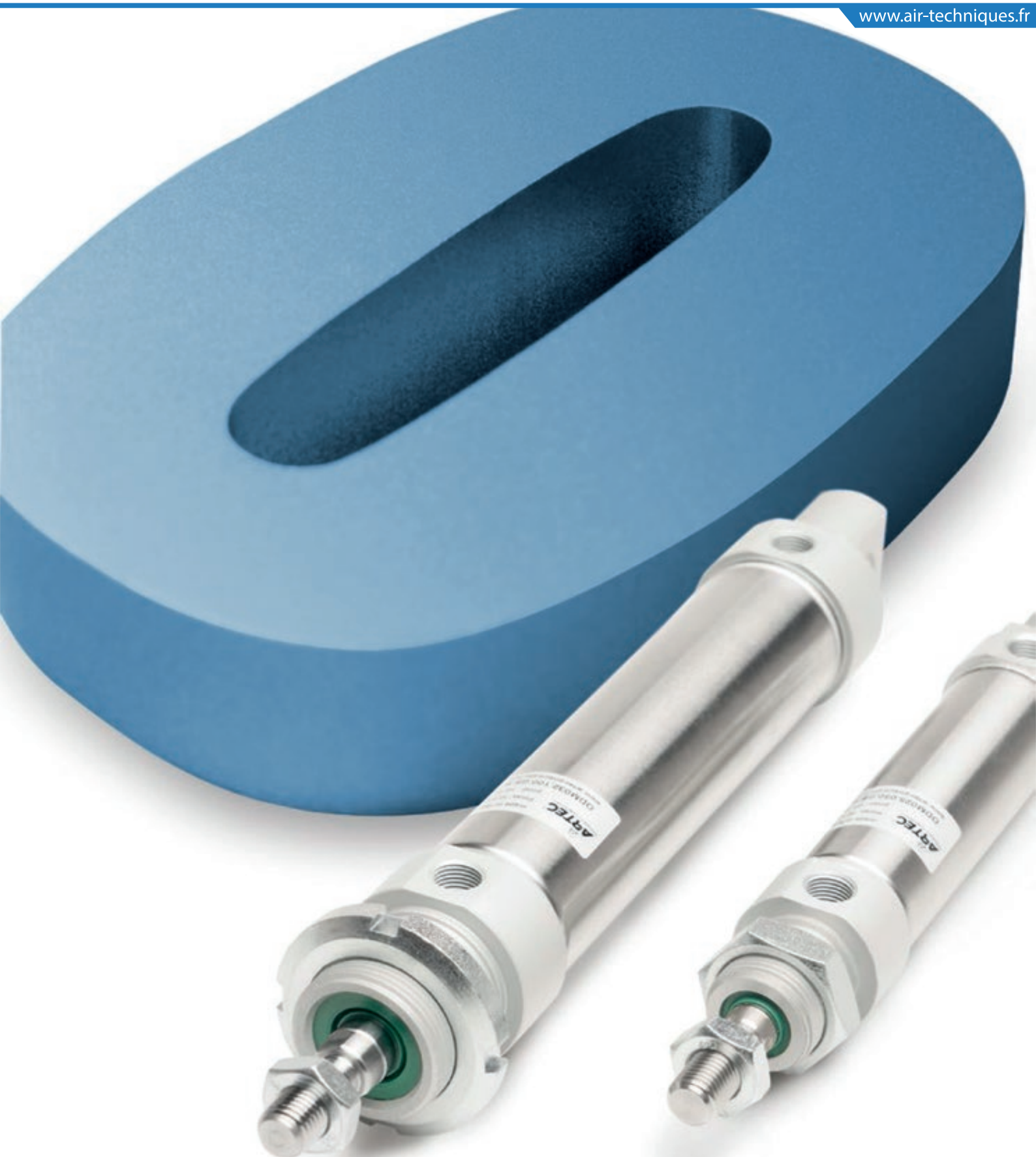
Pneumatique

UNE QUESTION, UN CONSEIL

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SERIE

O

MICRO VÉRIN ISO 6432
ISO 6432 MICRO CYLINDERS

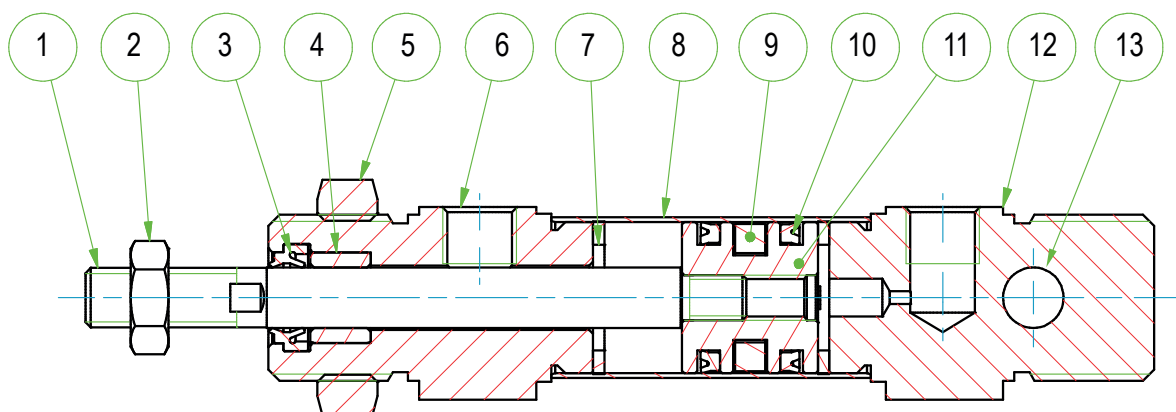


CARACTÉRISTIQUES TECHNIQUES - TECHNICAL CHARACTERISTICS

Pression d'utilisation Working pressure	1 ÷ 10 bar
Température d'utilisation Working temperature	0 ÷ +80°C (-20°C avec air sec - with dry air) 0 ÷ +150°C (avec joints hautes températures - with high temperature seals)
Version - Versions	simple effet, double effet, tige passante - single acting, double acting, double rod
Alésage - Bores	Ø 8 - 10 - 12 - 16 - 20 - 25 (conforme ISO 6432 - in accordance with ISO 6432) Ø 32 - 40 - 50 - 63 (non inclus dans les standards - not included in the standard)
Course - Strokes	voir table des courses standards - see standard stroke tables
Fluide - Fluid	air comprimé filtré, non lubrifié - compressed filtered, non lubricated air

CONSTRUCTION - CONSTRUCTIVE CHARACTERISTICS

①	Tige - Rod	Ø 8 ÷ 25 acier inox AISI 303 - AISI 303 stainless steel Ø 32 ÷ 63 acier chromé C45 - C45 Chromed steel
② ⑤	Écrou - Nut	acier zingué - zinc coated steel
③ ⑩	Joints - Seals	polyuréthane - polyurethane
④	Cartouche guide - Bush	bronze fritté - sintered bronze
⑥ ⑫	Flasques - Covers	aluminium anodisé - anodized aluminium
⑦	Amortisseur - Bumper	néoprène - neoprene
⑧	Tube - Tube	acier inox AISI 304 - AISI 304 stainless steel
⑪	Piston - Piston	laiton - brass
⑨	Aimant - Magnet	plastroferrite - rubber magnet
⑬	Joint - Bush	Ø 8 ÷ 25 non disponible - not available Ø 32 ÷ 63 acier + PTFE - steel + PTFE

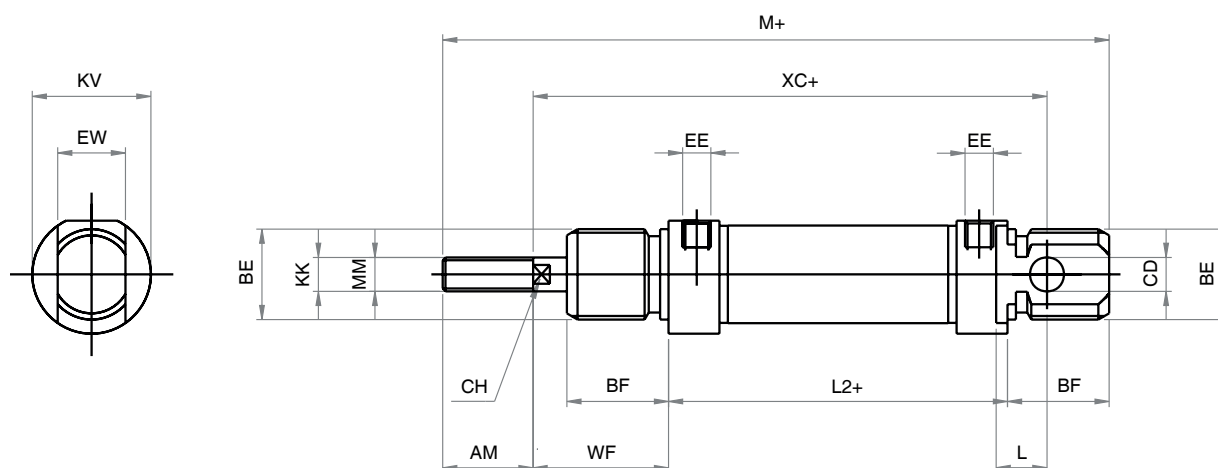
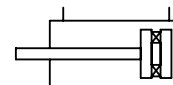




ODM

DOUBLE EFFET MAGNÉTIQUE

DOUBLE ACTING MAGNETIC



DIMENSIONS - DIMENSIONS

Ø	8	10	12	16	20	25
AM	12	12	16	16	20	22
BE	M12x1.25	M12x1.25	M16x1.5	M16x1.5	M22x1.5	M22x1.5
BF	12	12	18	18	20	22
CD	4	4	6	6	8	8
CH	-	-	5	5	7	9
EE	M5	M5	M5	M5	1/8G	1/8G
EW	8	8	12	12	16	16
KK	M4	M4	M6	M6	M8	M10x1.25
øKV	16	16	19	19	27	30
L	6	6	9	9	12	12
L2+	46	46	48	53	67	68
M+	86	86	104	109	131	140
øMM	4	4	6	6	8	10
WF	16	16	22	22	24	28
XC+	64	64	75	82	95	104

+ = longueur de course - stroke length

COURSES STANDARDS - STANDARD STROKES

Ø	008	010	012	016	020	025
010	x	x	x	x	x	x
025	x	x	x	x	x	x
050	x	x	x	x	x	x
080	x	x	x	x	x	x
100	x	x	x	x	x	x
125	x	x	x	x	x	x
160			x	x	x	x
200			x	x	x	x
250			x	x	x	x
320				x	x	x
400				x	x	x
500				x	x	x