

PRODUCT PN : A03576M
DESCRIPTION : BCYL-MSE02-AR-NG

QUALITY SHEET

Instruments	PISTON BORE	PISTON BORE	PISTON BORE	ROUGHNESS	ROUGHNESS	DISTRIBUTION	CYLINDRICITY	CYLINDRICITY	CLIP HOLE	SURFACE	SURFACE	BIG PISTON	CLIP	PISTON	SMALL	BORE	ALL PISTON
	DIAMETER#8	DIAMETER#1	DIAMETER#8	TESTER	TESTER-8	FACE ASPECT	BIG PISTON	BIG PISTON	# 1	FINISH	FINISH	BORE	HOLE	BORE	PISTON	TAPER	BORE DEP
	MARPOSS	MORPOSS	MARPOSS	BORE-1	ROUGHNESS	VISUAL	BORE # 1	BORE # 4	PLUG	SMALL	SMALL	REAMER	DEPTH	CENTER	BORE	(ACTIVE	MAX/M
	GUAGE	GUAGE	GUAGE	TESTER	TESTER		MAHR	MAHR	GUAGE	PISTION	PISTION	DEPTH	GAUGE	FROM	DEPTH	FACE)	CM
							ROUNDNESS	ROUNDNESS		ROUGHNESS	ROUGHNESS	MAX/MIN		PLANE	CMM	TOP TO	
							TESTER	TESTER		TESTER	TESTER			B		BOTTOM	
																BORE	
																GAUGE	
Frequency				1/5	1/5		1/1	1/1		1/1	1/1	1/15	1/1	1/1	1/5	1/5	100%
Dimensions	Ø31,4	Ø17,5	Ø17,5	Parts	Parts	100%	Par	Par	100%	1/5	1/5	1/5	1/5	1/5	1/5	1/5	100%
Upper Specification	3			Rp	Rp	-	5µ	5µ	4.58	1µ	3.2	1µ	3.2	41.80	11.60	18.90	24.55
Mean				-	-	-	-	-	4.5					41.50	11.30	18.75	24.25
Lower Specification				0	0	-	0	0	4.48					41.20	11.00	18.60	23.95

A	MAHR	MAHR	PLUG	ROUGH	ROUGH	ROUGH	ROUGH	CMM	PIN	CMM	CMM	BORE	CMM	PROFI	PROFI	MAHR	MAHR	GO_NO	CMM	CMM	PROFI	PROFI	PROFI	PROFI	PROFI	VISUA	VISUA	VISUA	MARPO	Comments
	1	1	1	1	2	1	2	1	G 1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
-	-	-	4.5	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	ok	ok	ok	31.027	
-	-	-	ok	-	-	-	-	-	-	-	-	2.5	-	-	-	-	-	-	-	-	-	-	-	-	-	ok	ok	ok	31.025	-
-	-	-	ok	-	-	-	-	-	-	-	-	ok	-	-	-	-	-	-	-	-	-	-	-	-	ok	ok	ok	31.024	comments3	
-	-	-	ok	-	-	-	-	-	-	-	-	ok	-	-	-	-	-	-	-	-	-	-	-	-	ok	ok	ok	31.029	comments4	
-	-	-	ok	-	-	-	-	-	-	-	-	ok	-	-	-	-	-	-	-	-	-	-	-	-	ok	ok	ok	31.023	comments5	
-	-	-	ok	-	-	-	-	-	-	-	-	ok	-	-	-	-	-	-	-	-	-	-	-	-	ok	ok	ok	31.026	comments6	
-	-	-	ok	-	-	-	-	-	-	-	-	ok	-	-	-	-	-	-	-	-	-	-	-	-	ok	ok	ok	31.024	comments7	
-	-	-	4.53	-	-	-	-	-	-	-	-	ok	-	-	-	-	-	-	-	-	-	-	-	-	ok	ok	ok	31.027	comment8	
-	-	-	4.5331	-	-	-	-	-	-	-	-	2.51	-	-	-	-	-	-	-	-	-	-	-	-	-	ok	ok	ok	31.026	com 9
-	-	-	ok	-	-	-	-	-	-	-	-	ok	-	-	-	-	-	-	-	-	-	-	-	-	-	ok	ok	ok	31.028	