

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

QUALITY SHEET

Instruments	PISTON BORE DIAMETER#8 MARPOSS GUAGE	PISTON BORE DIAMETER#1 MORPOSS GUAGE	PISTON BORE DIAMETER#8 MARPOSS GUAGE	ROUGHNESS TESTER BORE-1 ROUGHNESS TESTER	ROUGHNESS TESTER-8 ROUGHNESS TESTER	DISTRIBUTION FACE ASPECT VISUAL	CYLINDRICITY BIG PISTON BORE # 1 MAHR ROUNDNESS TESTER	CYLINDRICITY BIG PISTON BORE # 4 MAHR ROUNDNESS TESTER	CLIP HOLE # 1 DIAMETER PLUG GUAGE	SURFACE FININSH SMALL PISTION BORE#1 ROUGHNESS TESTER	SURFACE FININSH SMALL PISTION BORE#4 ROUGHNESS TESTER	BIG PISTON BORE REAMER DEPTH MAX/MIN CMM	CLIP HOLE DEPTH PIN GAUGE	PISTON BORE CENTER FROM PLANE B CMM	SMALL PISTON BORE DEPTH CMM	BORE TAPER (ACTIVE FACE) TOP TO BOTTOM BORE GAUGE	ALL PISTON BORE DEP MAX/MIN CMM

Frequency																																		
Dimensions	Ø31,4	Ø17,5	Ø17,5	1/5 Parts	1/5 Parts	100%	1/1 Par	1/1 Par	100%	1/5 Roug	1/5 Roug	1/5 Roug	1/5 Roug	1/1 Par	1/1 Par	1/1 Par	1/1 Par	100%	1/1 Par	1/1 Par	1/15 Part	1/15 Part	1/15 Part	1/15 Part	1/15 Part	1/5 P	1/15 Part	1/15 Part	1/15 Part	1/15 Part	100%	100%	100%	
Upper Specification	3			3.2	3.2	-	0.005	0.005	4.58	1µ	3.2	1µ	3.2	41.80	11.60	18.90	24.55	4µm	41.00	0.9m	0.7m	0.020	0.020	7.15	59.57	0.2m	1.5m	1.5m	1.5m	1.5m	-	-	-	Ø31,4
Mean				-	-	-	-	-	4.5	-	-	-	-	41.50	11.30	18.75	24.25	2	40.8	0.6m	0.5m	-	-	7	59.5	-	1	1	1	1	-	-	-	
Lower Specification				0	0	-	0	0	4.48	-	-	-	-	41.20	11.00	18.60	23.95	0	40.6	0.3m	0.3m	0	0	6.95	59.43	0	0.5	0.5	0.5	0.5	-	-	-	

A	MAHR 1	MAHR 1	PLUG 1	ROUGH 1	ROUGH 2	ROUGH 1	ROUGH 2	CMM 1	PIN G1	CMM 1	CMM 1	BORE 1	CMM 1	PROFI 1	PROFI 1	MAHR 1	MAHR 1	GO_NO 1	CMM 1	CMM 1	PROFI 1	PROFI 1	PROFI 1	PROFI 1	VISUA 1	VISUA 1	VISUA 1	MARPO 1	Comments
-	-	-	4.5	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	ok	ok	ok	31.027	1
-	-	ok	-	-	-	-	-	-	-	-	2.5	-	-	-	-	-	-	-	-	-	-	-	-	ok	ok	ok	31.025	comments	
-	-	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	