# INSPECTION CERTIFICATE

MESSRS	UNIMECH ENGINEERING (M) SDN. BHD.	Certificate No.
		1020329222-002-01-01
DELIVER TO		Date : 2020/07/21
JOB NAME		
JOB No.		i kitz
P.O.No.	AP0-2004-007	
PRODUCT CODE	(TR)SZA <z0p02>3/8</z0p02>	

#### SPECIFICATION

Manuf No.	1020329222-002
Description	TYPE 600 FORGED BRASS BALL VALVE SCREWED ENDS
Figure	SZA <z0p02>3/8</z0p02>
Size	3/8 inch(B)
Quantity	360
Valve No.	
Item No.	2
Kiki No.	

### MAIN PARTS

171110	
Name of parts	Material
BODY	C 3771 BE
BODY CAP	C 3771 BE
	Name of parts BODY

KITZ

#### TEST

Pressure test	Judge.	Inspection	fluid an	d pressure
Shell	Good	Hydro	6.18	MPa
	Good	Air	0.6	MPa
	0000		0.0	ini a
Seat		Hydro	-	
	Good	Air	0.6	MPa
Back seat		Hydro	-	
		Air	-	
		•	•	

Judge.	Attached sheet
Good	Material Test Result
Good	
Good	
Good	
	Good Good Good

### NONDESTRUCTIVE EXAMINATION

Attached sheet

#### REMARKS

REPRESENTATIVE TEST BY HYDRAULIC SHELL TEST HAS BEEN PERFORMED

Witnessed by

lanate KITZ CORI ORATION Manager

We hereby certify that the articles listed above are satisfactory in accordance with the requirements of the standard and purchase order.

## MATERIAL TEST RESULT

MESSRS		UNIMECH ENGINEERING (M) SDN. BHD.							Certificate No. 1020329222-002-01-01-Z1								
JOB NAME																	
JOB No.			04 007	,													2
P.O.No. PRODUCT	CODE		004-007 ZA <z0p0< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>77</td><td></td></z0p0<>													77	
	<b>I</b>									1		]					
	SZA <zo< td=""><td></td><td></td><td>0774 0</td><td></td><td></td><td></td><td></td><td></td><td>Valve   Item  </td><td></td><td>2</td><td></td><td></td><td></td><td></td><td></td></zo<>			0774 0						Valve   Item		2					
Charg	ial JI e No.		Displa		E	Name c	of Pai	rts									
1 27021 2 H1980 3 4					BODY BODY CAP												
CHEMICA			N %		_					:						_	_
Element Spec		Pb 1.0															
	61.0	2.5															
1	59.0 58.9	1.8 2.2															
3 4																	
Element Spec.	Fe+Sn Max			Zn													
1	1.0 0.3			Remair REM.	nder												
2	0.3			REM.													
3 4																	
TENSION	TEST					1			1	<u> </u>	MPACT	T TEST					1
ltem Unit				N/1	sile str mm2		%										
Spec.				Mi 31				lin 5									
1 2				43 47				3 24									
3 4																	
ltem																	
Unit Spec.																	
1																	
2 3 4																	
HEAT TR	EATMEN	⊥ ⊺°C															
Spec.		-															
1 2 3 4																	
N:Normalizing A:Annealing WQ:Water Quenching OQ:Oil Quenching					pering ter Cooli	na .		enchii <sup>-</sup> urnac	ng e Cooling	AC:Air Cooling ling ST:Solution Treatment				t			
REMARKS									···3		2.760						-
JIS G 04	15 2.2																

Reviewed by

K. Kawate KITZ CORFORATION QC Manager