INSPECTION CERTIFICATE

MESSRS	UNIMECH	ENGINEERING	(M) SDN. BH	. טו				Certificate No. 1020329222-024-01-01
DELIVER To								Date : 2020/07/21
JOB NAME								
JOB No.								
P.O.No.	AP0-2004							KITZ
PRODUCT CODE	(TR)F <z0< td=""><td>P02>11/2</td><td></td><td></td><td></td><td></td><td></td><td></td></z0<>	P02>11/2						
SPECIFICATION SP	ON.				MAIN	DADTO		
Manuf No.	10203292	22-024			No.	PARTS	of parts	Material
Description	CLASS 15	O CAST BRONZ	E LIFT CHEC	K VALVE		BODY		CAC
	SCREWED					CAP		C 3771 BE
Figure	F <z0p02></z0p02>	11/2						
Size	11/2			inch(B)				
Quantity	48							
Valve No.								
Item No.	53							
Kiki No.								
TEST								
Pressure tes			on fluid and		Item		Judge.	Attached sheet
Shell	Good	Hydro	2.40	MPa	Mate	rial	Good	Material Test Result
	Good	Air	0.6	MPa	Dime	nsion	Good	
Seat	Good	Hydro	1.76-0.5	9 MPa	Visua	al	Good	
		Air	-		Opera	ation	Good	
Back seat		Hydro	-					
		Air	-					
NONDESTRUCT	I TVF FXAMIN	ATION						
Type of exam				Attached sh	eet			
REMARKS		·						
REPRESENTAT I	VE TEST BY H	HYDRAULIC SH	ELL TEST HA	S BEEN PERFO	RMED			
							<i>J</i> .	
							7 1	auate
		Witnessed	by			19		PORATION

MATERIAL TEST RESULT

MESSRS		UNIMECH ENGINEERING (M) SDN. BHD.												Certificate No. 1020329222-024-01-01-Z1									
J0I	JOB NAME																: 2020						
	JOB No.		120 0004 007																				
	P.O.No. PRODUCT CODE		APO-2004-007 (TR)F <z0p02>11/2</z0p02>													K	11	Г	4				
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Fig	gure	F	<z0p0< td=""><td>2>11/2</td><td></td><td></td><td></td><td></td><td colspan="5"></td><td>Val</td><td>ve No.</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></z0p0<>	2>11/2										Val	ve No.								
	Mat	eria	al Ot	her st	er standard CAC								Ite	m No.	53								
1			No. 01-2					Name of Parts BODY									:						
2	130	JZZ	01-2						BODT														
3 4														-				į					
	IEM I (CAL	COMP	OSITIO	JN %									<u>!</u>				:					
	emen	t (Cu	Sn	Pb	Zn																	
`	Spec). 	79.0 87.0	2.0 6.0	3.0 7.0	4.0																	
1			81.7	3.0	5.2	9.7																	
3																							
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1 2																							
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Ιt	em						Tensile	str.				ation											
Un Sp	it ec.						N/mm2 Min				% Min								+				
	<u></u>						165				15												
1 2							236				29												
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2																							
3 4																							
HE	AT 1	RE/	ATMEN	T °C																			
1	Spe	C																					
2																							
3 4																							
N:Normalizing A:Annealing T:Tempering									Q:Quenching AC:Air Cooling FC:Furnace Cooling ST:Solution Treatment														
Ьг	WQ:Water Quenching							WC:Water Cooling					C:Furna	ce Co	oling	<u> </u>	SI:S0	lution	Treat	ment			
			5 2.2																				
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Reviewed by												KITZ CORPORATION QC Manager											

MATERIAL TEST RESULT

MESSRS		UNIMECH ENGINEERING (M) SDN. BHD.												Certificate No. 1020329222-024-01-01-Z2								
JOB NAME																Date : 2020/07/21						
JOE	3 No.																					
Ρ.().No.			APO-2004-007													17					
PRODUCT CODE			(TR)F	(TR)F <z0p02>11/2</z0p02>													bu (
Fic	Figure F <z0p02>11/2 Valve No.</z0p02>																					
				250 C	3771	RE						No.	53									
		ge No.	S H 3250 C 3771 BE Display No. Name of Parts																			
	2702	219	CAP								! !				i							
2													- 1									
3																						
CHEMICAL COMPOSITION %																						
Ele	ement	Cu	Pb	1 70		1			1													
	Spec	. 57.0	1.0																			
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1		59.0	1.8																			
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	<u> </u>	1.0			Remai	nder																
1		0.3		REM.																		
2																						
4																						
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2																						
3 4																						
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1	Орос	·																				
2																						
3 4																						
	N:Nor	malizing		A:A	nneali	ng		T:Temp	pering		Q:	Quench i	ing		A	C:Air	Cooling					
WQ:Water Quenching 0Q:0il Quenching WC:Water Cooling FC:Furnace Cooling ST:Solution Treatment										t												
	MARK																					
JI	S G 0)415 2.2																				
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	k. ko												au	ial	e _							
	Reviewed by												Z CO	RP C Mana	RPORATION Manager							