# INSPECTION CERTIFICATE

MESSRS	UNIMECH ENGINEERING (M) SDN. BHD.	Certificate No.
		1020330282-032-01-01
DELIVER TO		Date : 2020/06/04
JOB NAME		
JOB No.		
P.O.No.	AP0-2004-0010	KITZ
PRODUCT CODE		

#### SPECIFICATION

Manuf No.	1020330282-032	
Description	20K DUCTILE IRON GLOBE VALVE FLANGED ENDS	
Figure	20SYB32	
Size	32 mm(A)	,
Quantity	3	
Valve No.		٦
Item No.	32	
Kiki No.		

## MAIN PARTS

No.	Name of parts	Material
001	BODY	Gr. 60-40-18
002	BONNET	Gr. 60-40-18

### TEST

Pressure test	Judge.	Inspectio	on fluid ar	nd pressure
Shell	Good	Hydro	4.2	MPa
	Good	Air	2.8	MPa
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

R. Miyazawa KITZ CORPORATION QC 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

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MESSRS	5		UNIMECH ENGINEERING (M) SDN. BHD.								<u>Certificate No.</u> 1020330282-032-01-01-							)1-Z1	]			
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Figure		OSYB3												<u>e No.</u>								
			M A 395 Gr. 60-40-18 Item No. 32 Display No. Name of Parts																			
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4																						
ltem		dness		structure	9																	
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3 4																						
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WQ:	Nater	Queno	ching	OQ:	0il (	Quenchi	ng		WC:Wa	ater C	Coolir	ng	FC:Furnace Cooling ST:Solution Treatment									
REMAR																						
* Ever EN1020	ry 0. 04 Ty	.01% F ype 2.	Preduc .2	tion e	nabl	es 0.0	8%	Si inc	reas	e eac	sh wi	thin 1	the ma	ximum	2.75	5%.						

Reviewed by

R. Miyazawa

KITZ CORPORATION QC Manager

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