



INSPECTION CERTIFICATE

CERTIFICATE NO : R20 - 488
DATE ISSUED : 19/10/2020

ARITA VALVE MFG (M) SDN BHD

Lot 414, Lorong Perusahaan 8C,
Prai Industrial Estate,
13600 Prai, Penang, Malaysia.
Tel: 04 - 3973388 / 3973399
Fax: 04 - 3905469

CUSTOMER : ARITA ENGINEERING SDN BHD
PURCHASED ORDER NO : -

No	Job No.	Article & Size	Quantity	Specification for Inspection																																																																																																																											
				Specification for Material	ASTM A-351 GR CF8																																																																																																																										
1	-	1" x 4" LGTH SUS 304 PIPE NIPPLE BSPT	8 pcs	Surface & Appearance Inspection	GOOD																																																																																																																										
2		1-1/2" x 4" LGTH SUS 304 PIPE NIPPLE BSPT	2 pcs	Dimension Inspection	GOOD																																																																																																																										
3		2" x 6" LGTH SUS 304 PIPE NIPPLE BSPT	20 pcs																																																																																																																												
4		3/8" x 4" LGTH SUS 304 PIPE NIPPLE BSPT	20 pcs																																																																																																																												
5		1/2" x 4" LGTH SUS 304 PIPE NIPPLE BSPT	10 pcs																																																																																																																												
<table border="1"> <thead> <tr> <th rowspan="3">Specification</th> <th colspan="10">Chemical Composition %</th> <th rowspan="3">HARDNESS (HB)</th> <th colspan="2">Tension Test</th> <th rowspan="3">Elongation %</th> </tr> <tr> <th>C</th> <th>Si</th> <th>Mn</th> <th>P</th> <th>S</th> <th>Ni</th> <th>Cr</th> <th>Mo</th> <th>Yield Strength Mpa</th> <th>Tensile Strength Mpa</th> </tr> <tr> <th>Min</th> <th>Max</th> <th>Heat No</th> <th colspan="7"></th> <th colspan="2"></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>0.08</td> <td>2.00</td> <td>1.50</td> <td>0.04</td> <td>0.04</td> <td>11.00</td> <td>21.00</td> <td>0.5</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2</td> <td>0.04018</td> <td>0.71207</td> <td>0.83472</td> <td>0.03515</td> <td>0.00490</td> <td>8.11837</td> <td>18.3959</td> <td>0.45252</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>3</td> <td>0.04018</td> <td>0.71207</td> <td>0.83472</td> <td>0.03515</td> <td>0.00490</td> <td>8.11837</td> <td>18.3959</td> <td>0.45252</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>4</td> <td>0.04018</td> <td>0.71207</td> <td>0.83472</td> <td>0.03515</td> <td>0.00490</td> <td>8.11837</td> <td>18.3959</td> <td>0.45252</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>5</td> <td>0.04018</td> <td>0.71207</td> <td>0.83472</td> <td>0.03515</td> <td>0.00490</td> <td>8.11837</td> <td>18.3959</td> <td>0.45252</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						Specification	Chemical Composition %										HARDNESS (HB)	Tension Test		Elongation %	C	Si	Mn	P	S	Ni	Cr	Mo	Yield Strength Mpa	Tensile Strength Mpa	Min	Max	Heat No										1	0.08	2.00	1.50	0.04	0.04	11.00	21.00	0.5									2	0.04018	0.71207	0.83472	0.03515	0.00490	8.11837	18.3959	0.45252									3	0.04018	0.71207	0.83472	0.03515	0.00490	8.11837	18.3959	0.45252									4	0.04018	0.71207	0.83472	0.03515	0.00490	8.11837	18.3959	0.45252									5	0.04018	0.71207	0.83472	0.03515	0.00490	8.11837	18.3959	0.45252								
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WE HEREBY CERTIFY THAT THE MATERIAL DESCRIBED HEREIN HAS BEEN MADE IN ACCORDANCE WITH THE RULES OF THE CONTRACT.

INSPECTOR :

MANAGER / DIRECTOR :



AUTHORISED SIGNATURE

INSPECTION CERTIFICATE

CERTIFICATE NO : R20-487
DATE ISSUED : 19 / 10 / 2020



ARITA VALVE MFG (M) SDN BHD

Lot 414, Lorong Perusahaan 8C,
Prai Industrial Estate,
13600 Prai, Penang, Malaysia
Tel: 04 - 3973388 / 3973399
Fax: 04 - 3905469

CUSTOMER : UNIMECH ENGINEERING (M) SDN BHD
Delivery Order NO : DO-2009-0069

No	Job No.	Article & Size	Quantity	Specification for Inspection
1	-	1" x 4" Steam Pipe Nipple BSPT	93 Pes	ASTM A105N-98 ASMESA105N
2				Surface & Appearance Inspection GOOD
3				Dimension Inspection GOOD
4				
5				
6				

Specification	Chemical Composition %											HARD NESS (HB)	Tension Test		Elongation %
	C	Si	Mn	P	S	Ni	Cr	Mo	Yield Strength P.S.I.	Tensile Strength					
Min	0.08	2.00	1.50	0.04	0.04	8.00	18.00								
Max						11.00	21.00								
Heat No	0.05700	1.43570	1.37800	0.03450	0.03300	9.3600	18.437								
1															
2															
3															
4															
5															
6															

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