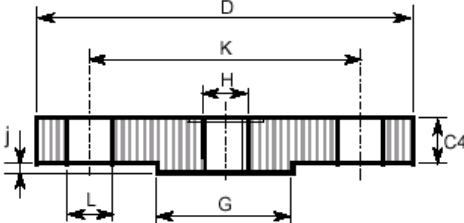


<div>CHANTIERS DE L'ATLANTIQUE</div>		<div>BRIDE TARAUEE EN ACIER – PN 16</div>				<div>FLTHA117F5PA018PD00</div>																																																																																																																																																																																																																																																																																																																														
<div>STANDARD ELEMENTAIRE ELEMENT STANDARD</div>		<div>STEEL TAPPED FLANGE – NP 16</div>				<div>B.52.16.A1.08</div> <div>REV H</div>																																																																																																																																																																																																																																																																																																																														
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<div>PRINCIPALES UTILISATIONS</div> <div>- Nettoyage prise d'eau</div> <div>- Liaison tuyauterie en cuivre sur appareil ou composant bridé</div> <div>APPLICABILITE POTENTIELLE NAVIRE</div> <div>Passagers Militaire Méthanier Rapide</div>		<div>MAIN USES</div> <div>- Steaming of sea connection</div> <div>- Copper piping connection on flanged component</div> <div>POTENTIAL SHIP APPLICABILITY</div> <div>Passengers Military Methanier High speed craft</div>		<div>Type 05 + filetage intérieur</div> <div></div>																																																																																																																																																																																																																																																																																																																																
<div>MATIERE</div> <div>Bride PN 16 suivant standard B.52.16.A1.02</div> <div>CARACTERISTIQUES</div> <div>- Dimensions suivants NF EN 1092-1</div> <div>- Filetage gaz suivant NF EN ISO 228-1 (E03- 005-1)</div> <div>- Etat de surface portée de joint de bride : Rt max = 50µm</div> <div>- Portée de joint coté raccord</div> <div>FABRICATION EXTERIEURE</div> <div>Les brides peuvent être découpées dans la tôle, selon NF EN 1092-1</div> <div>Dimensions en mm</div>		<div>MATERIAL</div> <div>NP 16 flange as per standard B.52.16.A1.02</div> <div>CHARACTERISTICS</div> <div>- Dimensions as per NF EN 1092-1</div> <div>- Gas thread as per NF EN ISO 228-1 (E03- 005-1)</div> <div>- Surface state of bearing surface of flanges : Rt max = 50 µm</div> <div>- Bearing surface of raccord</div> <div>EXTERIOR FABRICATION</div> <div>Flange can be cut out of plate, according to NF EN 1092-1</div>																																																																																																																																																																																																																																																																																																																																		
<table><tr><th rowspan="2">DN</th><th rowspan="2">Ø H Filetage intérieur</th><th colspan="3">RACCORDEMENT</th><th rowspan="2">C 4</th><th rowspan="2">G</th><th rowspan="2">J</th><th colspan="2">BOULONNERIE</th><th rowspan="2">Masse (kg)</th><th rowspan="2">REFERENCE OBJET</th></tr><tr><th>Ø D</th><th>Ø K</th><th>Ø L</th><th>Nombre</th><th>Diamètre</th></tr><tr><td>15</td><td>G 1/2"</td><td>95</td><td>65</td><td>14</td><td>14</td><td></td><td></td><td>4</td><td>H-M 12-45</td><td>0.7</td><td>5000000779</td></tr><tr><td>15</td><td>G 3/4"</td><td>95</td><td>65</td><td>14</td><td>14</td><td></td><td></td><td>4</td><td>H.M 12-45</td><td>0.7</td><td>SA005678</td></tr><tr><td>20</td><td>G 1/2"</td><td>105</td><td>75</td><td>14</td><td>16</td><td></td><td></td><td>4</td><td>H-M 12-50</td><td>1.0</td><td>5000000790</td></tr><tr><td>20</td><td>G 3/4"</td><td>105</td><td>75</td><td>14</td><td>16</td><td></td><td></td><td>4</td><td>H.M 12-50</td><td>1.0</td><td>SA015026</td></tr><tr><td>25</td><td>G 1"</td><td>115</td><td>85</td><td>14</td><td>16</td><td></td><td></td><td>4</td><td>H.M 12-50</td><td>1.23</td><td>SA015027</td></tr><tr><td>32</td><td>G 1/2"</td><td>140</td><td>100</td><td>18</td><td>18</td><td></td><td></td><td>4</td><td>H.M 16-55</td><td>2.03</td><td>5000003949</td></tr><tr><td>32</td><td>G 3/4"</td><td>140</td><td>100</td><td>18</td><td>18</td><td></td><td></td><td>4</td><td>H.M 16-55</td><td>2.03</td><td>5000004060</td></tr><tr><td>32</td><td>G 1"</td><td>140</td><td>100</td><td>18</td><td>18</td><td></td><td></td><td>4</td><td>H.M 16-55</td><td>2.03</td><td>SA015028</td></tr><tr><td>32</td><td>G 1" 1/4</td><td>140</td><td>100</td><td>18</td><td>18</td><td></td><td></td><td>4</td><td>H.M 16-55</td><td>2.03</td><td>SA015029</td></tr><tr><td>40</td><td>G 1" 1/4</td><td>150</td><td>110</td><td>18</td><td>18</td><td></td><td></td><td>4</td><td>H.M 16-55</td><td>2.3</td><td>SA011552</td></tr><tr><td>40</td><td>G 1" 1/2</td><td>150</td><td>110</td><td>18</td><td>18</td><td></td><td></td><td>4</td><td>H.M 16-55</td><td>2.3</td><td>SA011553</td></tr><tr><td>50</td><td>G 1/2"</td><td>165</td><td>125</td><td>18</td><td>18</td><td></td><td></td><td>4</td><td>H.M 16-60</td><td>3.22</td><td>SA030149</td></tr><tr><td>50</td><td>G 1" 1/2</td><td>165</td><td>125</td><td>18</td><td>18</td><td></td><td></td><td>4</td><td>H.M 16-60</td><td>3.21</td><td>SA015030</td></tr><tr><td>50</td><td>G 2"</td><td>165</td><td>125</td><td>18</td><td>18</td><td></td><td></td><td>4</td><td>H.M 16-60</td><td>3.20</td><td>SA015031</td></tr><tr><td>65</td><td>G 1/2"</td><td>185</td><td>145</td><td>18</td><td>18</td><td></td><td></td><td>8</td><td>H.M 16-60</td><td>4.3</td><td>5000021960</td></tr><tr><td>65</td><td>G 1" 1/2</td><td>185</td><td>145</td><td>18</td><td>18</td><td></td><td></td><td>8</td><td>H.M 16-60</td><td>4.2</td><td>SA023767</td></tr><tr><td>80</td><td>G 1"</td><td>200</td><td>160</td><td>18</td><td>20</td><td>70</td><td>2</td><td>8</td><td>H.M 16-65</td><td>5.3</td><td>SA041274</td></tr><tr><td>80</td><td>G 1" 1/4</td><td>200</td><td>160</td><td>18</td><td>20</td><td>70</td><td>2</td><td>8</td><td>H.M 16-65</td><td>5.2</td><td>SA041275</td></tr><tr><td>100</td><td>G 1/2"</td><td>220</td><td>180</td><td>18</td><td>22</td><td>90</td><td>2</td><td>8</td><td>H.M 16-55</td><td>6.5</td><td>SA011554</td></tr><tr><td>100</td><td>G 1" 1/2</td><td>220</td><td>180</td><td>18</td><td>22</td><td>90</td><td>2</td><td>8</td><td>H.M 16-55</td><td>6.5</td><td>SA041280</td></tr><tr><td>125</td><td>G 1/2"</td><td>250</td><td>210</td><td>18</td><td>22</td><td>115</td><td>2</td><td>8</td><td>H.M 16-60</td><td>8.2</td><td>5000022312</td></tr><tr><td>125</td><td>G 1" 1/2</td><td>250</td><td>210</td><td>18</td><td>22</td><td>115</td><td>2</td><td>8</td><td>H.M 16-60</td><td>8.2</td><td>SA036874</td></tr><tr><td>150</td><td>G 1"</td><td>285</td><td>240</td><td>22</td><td>24</td><td>140</td><td>2</td><td>8</td><td>H.M 20-75</td><td>11.3</td><td>SA011555</td></tr><tr><td>150</td><td>G 1" 1/2</td><td>285</td><td>240</td><td>22</td><td>24</td><td>140</td><td>2</td><td>8</td><td>H.M 20-75</td><td>11.2</td><td>SA021369</td></tr><tr><td>150</td><td>G 2"</td><td>285</td><td>240</td><td>22</td><td>24</td><td>140</td><td>2</td><td>8</td><td>H.M 20-75</td><td>11.2</td><td>SA038826</td></tr></table>		DN	Ø H Filetage intérieur	RACCORDEMENT			C 4	G	J	BOULONNERIE		Masse (kg)	REFERENCE OBJET	Ø D	Ø K	Ø L	Nombre	Diamètre	15	G 1/2"	95	65	14	14			4	H-M 12-45	0.7	5000000779	15	G 3/4"	95	65	14	14			4	H.M 12-45	0.7	SA005678	20	G 1/2"	105	75	14	16			4	H-M 12-50	1.0	5000000790	20	G 3/4"	105	75	14	16			4	H.M 12-50	1.0	SA015026	25	G 1"	115	85	14	16			4	H.M 12-50	1.23	SA015027	32	G 1/2"	140	100	18	18			4	H.M 16-55	2.03	5000003949	32	G 3/4"	140	100	18	18			4	H.M 16-55	2.03	5000004060	32	G 1"	140	100	18	18			4	H.M 16-55	2.03	SA015028	32	G 1" 1/4	140	100	18	18			4	H.M 16-55	2.03	SA015029	40	G 1" 1/4	150	110	18	18			4	H.M 16-55	2.3	SA011552	40	G 1" 1/2	150	110	18	18			4	H.M 16-55	2.3	SA011553	50	G 1/2"	165	125	18	18			4	H.M 16-60	3.22	SA030149	50	G 1" 1/2	165	125	18	18			4	H.M 16-60	3.21	SA015030	50	G 2"	165	125	18	18			4	H.M 16-60	3.20	SA015031	65	G 1/2"	185	145	18	18			8	H.M 16-60	4.3	5000021960	65	G 1" 1/2	185	145	18	18			8	H.M 16-60	4.2	SA023767	80	G 1"	200	160	18	20	70	2	8	H.M 16-65	5.3	SA041274	80	G 1" 1/4	200	160	18	20	70	2	8	H.M 16-65	5.2	SA041275	100	G 1/2"	220	180	18	22	90	2	8	H.M 16-55	6.5	SA011554	100	G 1" 1/2	220	180	18	22	90	2	8	H.M 16-55	6.5	SA041280	125	G 1/2"	250	210	18	22	115	2	8	H.M 16-60	8.2	5000022312	125	G 1" 1/2	250	210	18	22	115	2	8	H.M 16-60	8.2	SA036874	150	G 1"	285	240	22	24	140	2	8	H.M 20-75	11.3	SA011555	150	G 1" 1/2	285	240	22	24	140	2	8	H.M 20-75	11.2	SA021369	150	G 2"	285	240	22	24	140	2	8	H.M 20-75	11.2	SA038826	<div>MARQUAGE</div> <div>Conforme à NF EN 1092-1§5-10</div> <div>(Fabricant - PN - DN – Nuance d'acier et Norme)</div>		<div>MARKING</div> <div>As per NF EN 1092-1 § 5-10</div> <div>(Marker - NP - ND - Steel grade and standard)</div>			
DN	Ø H Filetage intérieur			RACCORDEMENT						C 4	G			J	BOULONNERIE		Masse (kg)	REFERENCE OBJET																																																																																																																																																																																																																																																																																																																		
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125	G 1/2"	250	210	18	22	115	2	8	H.M 16-60	8.2	5000022312																																																																																																																																																																																																																																																																																																																									
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<div>DOCUMENT DE CONTROLE A DELIVRER PAR LE FOURNISSEUR</div> <div>CONTROL DOCUMENTS TO BE DELIVERED BY THE SUPPLIER</div> <div>Commande sans recette</div> <div>– Certificat de réception par l'usine (3.1, ex CCPU) suivant NF EN 10 204 (01/05)</div> <div>– Document 3.1 suivant NF EN 10 168 (12/04)</div> <div>Commande avec recette</div> <div>La Société de Classification sera précisé sur la commande, ainsi que la classe d'essai si DNV</div> <div>CONTROL DOCUMENTS - To be delivered by the supplier</div> <div>Order without acceptance</div> <div>– Factory certificate (CCPU) according to NF EN 10 204 (01/05)</div> <div>– Document 3.1 as per NF EN 10 168 (12/04)</div> <div>Order with acceptance</div> <div>The Classification Society will be specified in the P.O. and the testing class of DNV is the class Sty</div> <div>MATERIEL AVEC APPROBATION / MATERIAL WITH APPROVAL</div> <div>- sans</div>		<div>FOURNISSEURS / TYPE</div> <div>SUPPLIER / TYPE</div> <div>- indifférent</div> <div>NORME DE REFERENCE</div> <div>REFERENCE NORM</div> <div>- NF EN ISO 228-1 (E03- 005-1)</div> <div>- NF EN 1092-1</div> <div>- NF E 29 204</div>		<div>ETAT DE LIVRAISON et DE CONDITIONNEMENT</div> <div>DELIVERY AND CONDITIONNING STATUS</div> <div>- Suivant NF E 29 204</div> <div>- As per NF E 29 204</div> <div>- Colisage sur palettes</div> <div>- Packaging on battledore</div>																																																																																																																																																																																																																																																																																																																																
<div>Resp. Standardisation : A.SURIN</div> <div>Le : 27 - 06 - 2022</div>		<div>Resp. Fonction Technique : B.ABGUILLERM</div> <div>Le : 27 - 06 - 2022</div>		<div>Rév. H : (L.ANDRE. 22/06/2022) Ajouté DN125 avec filetage 1/2"</div> <div>AE0000468608-J35</div>																																																																																																																																																																																																																																																																																																																																