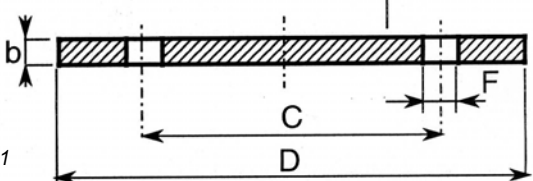


<div>stxFrance</div> <div>STANDARD ELEMENTAIRE ELEMENT STANDARD</div>		<div>BRIDES PLEINES ACIER</div> <div>pour collecteurs d'échappement PN 2,5</div> <div>STEEL BLIND FLANGE for exhaust pipes</div>		<div>B.52.16.A1.09</div> <div>REV D</div>																																																																																																																																																																																																																																								
				<div>Page 1 sur 1</div>																																																																																																																																																																																																																																								
<div>PRINCIPALES UTILISATIONS</div> <div>Collecteurs d'échappement</div>		<div>MAIN USES</div> <div>Exhaust pipes</div>																																																																																																																																																																																																																																										
<div>APPLICABILITE POTENTIELLE NAVIRE</div> <div>Passagers Militaire Méthanier Rapide</div>		<div>POTENTIAL SHIP APPLICABILITY</div> <div>Passengers Military LNG Tanker High speed craft</div>																																																																																																																																																																																																																																										
<div>DOCUMENTS DE REFERENCE</div> <div>Vis B.11.21.A1.03</div> <div>Ecrous B.11.31.A1.04</div>		<div>REFERENCE DOCUMENTS</div> <div>Screw B.11.21.A1.03</div> <div>Nuts B.11.31.A1.04</div>																																																																																																																																																																																																																																										
<div>MATIERE / TRAITEMENT DE SURFACE</div> <div>S275JR suivant NF EN 10025</div>		<div>MATERIAL / TREATMENT SURFACE</div> <div>S275JR as per NF EN 10025</div>																																																																																																																																																																																																																																										
<div>CARACTERISTIQUES</div> <div>Dimensions suivant NF J 22 215 sauf pour l'épaisseur b.</div> <div>Etat de surface portée de joint de bride</div> <div>Ra : 6,3 ou 12,5 maxi suivant NF EN1092-1</div>		<div>CHARACTERISTICS</div> <div>Dimensions according to NF J 22 215 except for thickness b.</div> <div>Finish of flange contact face</div> <div>Ra : 6,3 or 12,5 according to NF EN 1092-1</div>		<div></div>																																																																																																																																																																																																																																								
<table><tr><th rowspan="2">DN</th><th rowspan="2">D</th><th rowspan="2">b</th><th rowspan="2">C</th><th colspan="3">Boulons</th><th rowspan="2">Masse Unit. (Kg)</th><th rowspan="2">REFERENCE OBJET</th></tr><tr><th>F</th><th>Dimensions</th><th>Nbr</th></tr><tr><td>200</td><td>320</td><td>10</td><td>280</td><td>18</td><td>HM 16-40</td><td>8</td><td>6,15</td><td>SA032799</td></tr><tr><td>250</td><td>375</td><td>10</td><td>335</td><td>18</td><td>HM 16-40</td><td>12</td><td>8,26</td><td>SA009972</td></tr><tr><td>300</td><td>440</td><td>10</td><td>395</td><td>22</td><td>HM 20-45</td><td>12</td><td>11,42</td><td>SA009973</td></tr><tr><td>350</td><td>490</td><td>10</td><td>445</td><td>22</td><td>HM 20-45</td><td>12</td><td>14,24</td><td>SA009974</td></tr><tr><td>400</td><td>540</td><td>12</td><td>495</td><td>22</td><td>HM 20-50</td><td>16</td><td>20,74</td><td>SA009975</td></tr><tr><td>450</td><td>595</td><td>12</td><td>550</td><td>22</td><td>HM 20-50</td><td>16</td><td>25,35</td><td>SA009976</td></tr><tr><td>500</td><td>645</td><td>12</td><td>600</td><td>22</td><td>HM 20-50</td><td>20</td><td>29,76</td><td>SA009977</td></tr><tr><td>550</td><td>705</td><td>12</td><td>655</td><td>22</td><td>HM 20-50</td><td>20</td><td>34,68</td><td>SA009978</td></tr><tr><td>600</td><td>755</td><td>12</td><td>705</td><td>26</td><td>HM 24-50</td><td>20</td><td>40,50</td><td>SA009979</td></tr><tr><td>650</td><td>810</td><td>12</td><td>760</td><td>26</td><td>HM 24-50</td><td>20</td><td>46,21</td><td>SA009980</td></tr><tr><td>700</td><td>860</td><td>14</td><td>810</td><td>26</td><td>HM 24-65</td><td>24</td><td>61,46</td><td>SA009981</td></tr><tr><td>750</td><td>920</td><td>14</td><td>865</td><td>26</td><td>HM 24-65</td><td>24</td><td>69,07</td><td>SA009982</td></tr><tr><td>800</td><td>975</td><td>14</td><td>920</td><td>30</td><td>HM 27-60</td><td>24</td><td>79,53</td><td>SA009984</td></tr><tr><td>900</td><td>1075</td><td>14</td><td>1020</td><td>30</td><td>HM 27-60</td><td>24</td><td>96,97</td><td>SA009986</td></tr><tr><td>1000</td><td>1175</td><td>14</td><td>1120</td><td>30</td><td>HM 27-60</td><td>28</td><td>115,69</td><td>SA009987</td></tr><tr><td>1100</td><td>1275</td><td>16</td><td>1220</td><td>30</td><td>HM 27-60</td><td>28</td><td>156,29</td><td>SA009989</td></tr><tr><td>1200</td><td>1375</td><td>16</td><td>1320</td><td>30</td><td>HM 27-60</td><td>32</td><td>180,58</td><td>SA009990</td></tr><tr><td>1300</td><td>1475</td><td>16</td><td>1420</td><td>30</td><td>HM 27-60</td><td>32</td><td>209,66</td><td>SA009991</td></tr><tr><td>1400</td><td>1575</td><td>16</td><td>1520</td><td>30</td><td>HM 27-60</td><td>36</td><td>240,50</td><td>SA009992</td></tr><tr><td>1500</td><td>1690</td><td>16</td><td>1630</td><td>30</td><td>HM 27-60</td><td>36</td><td>276,14</td><td>SA009993</td></tr><tr><td>1600</td><td>1790</td><td>16</td><td>1730</td><td>30</td><td>HM 27-60</td><td>40</td><td>308,82</td><td>SA009994</td></tr><tr><td>1700</td><td>1895</td><td>16</td><td>1835</td><td>30</td><td>HM 27-60</td><td>40</td><td>347,83</td><td>SA009995</td></tr><tr><td>1800</td><td>1990</td><td>16</td><td>1930</td><td>30</td><td>HM 27-60</td><td>44</td><td>386,74</td><td>SA046628</td></tr><tr><td>2000</td><td>2190</td><td>16</td><td>2130</td><td>30</td><td>HM 27-60</td><td>48</td><td>468,86</td><td>SA046629</td></tr></table>									DN	D	b	C	Boulons			Masse Unit. (Kg)	REFERENCE OBJET	F	Dimensions	Nbr	200	320	10	280	18	HM 16-40	8	6,15	SA032799	250	375	10	335	18	HM 16-40	12	8,26	SA009972	300	440	10	395	22	HM 20-45	12	11,42	SA009973	350	490	10	445	22	HM 20-45	12	14,24	SA009974	400	540	12	495	22	HM 20-50	16	20,74	SA009975	450	595	12	550	22	HM 20-50	16	25,35	SA009976	500	645	12	600	22	HM 20-50	20	29,76	SA009977	550	705	12	655	22	HM 20-50	20	34,68	SA009978	600	755	12	705	26	HM 24-50	20	40,50	SA009979	650	810	12	760	26	HM 24-50	20	46,21	SA009980	700	860	14	810	26	HM 24-65	24	61,46	SA009981	750	920	14	865	26	HM 24-65	24	69,07	SA009982	800	975	14	920	30	HM 27-60	24	79,53	SA009984	900	1075	14	1020	30	HM 27-60	24	96,97	SA009986	1000	1175	14	1120	30	HM 27-60	28	115,69	SA009987	1100	1275	16	1220	30	HM 27-60	28	156,29	SA009989	1200	1375	16	1320	30	HM 27-60	32	180,58	SA009990	1300	1475	16	1420	30	HM 27-60	32	209,66	SA009991	1400	1575	16	1520	30	HM 27-60	36	240,50	SA009992	1500	1690	16	1630	30	HM 27-60	36	276,14	SA009993	1600	1790	16	1730	30	HM 27-60	40	308,82	SA009994	1700	1895	16	1835	30	HM 27-60	40	347,83	SA009995	1800	1990	16	1930	30	HM 27-60	44	386,74	SA046628	2000	2190	16	2130	30	HM 27-60	48	468,86	SA046629
DN	D	b	C	Boulons			Masse Unit. (Kg)	REFERENCE OBJET																																																																																																																																																																																																																																				
				F	Dimensions	Nbr																																																																																																																																																																																																																																						
200	320	10	280	18	HM 16-40	8	6,15	SA032799																																																																																																																																																																																																																																				
250	375	10	335	18	HM 16-40	12	8,26	SA009972																																																																																																																																																																																																																																				
300	440	10	395	22	HM 20-45	12	11,42	SA009973																																																																																																																																																																																																																																				
350	490	10	445	22	HM 20-45	12	14,24	SA009974																																																																																																																																																																																																																																				
400	540	12	495	22	HM 20-50	16	20,74	SA009975																																																																																																																																																																																																																																				
450	595	12	550	22	HM 20-50	16	25,35	SA009976																																																																																																																																																																																																																																				
500	645	12	600	22	HM 20-50	20	29,76	SA009977																																																																																																																																																																																																																																				
550	705	12	655	22	HM 20-50	20	34,68	SA009978																																																																																																																																																																																																																																				
600	755	12	705	26	HM 24-50	20	40,50	SA009979																																																																																																																																																																																																																																				
650	810	12	760	26	HM 24-50	20	46,21	SA009980																																																																																																																																																																																																																																				
700	860	14	810	26	HM 24-65	24	61,46	SA009981																																																																																																																																																																																																																																				
750	920	14	865	26	HM 24-65	24	69,07	SA009982																																																																																																																																																																																																																																				
800	975	14	920	30	HM 27-60	24	79,53	SA009984																																																																																																																																																																																																																																				
900	1075	14	1020	30	HM 27-60	24	96,97	SA009986																																																																																																																																																																																																																																				
1000	1175	14	1120	30	HM 27-60	28	115,69	SA009987																																																																																																																																																																																																																																				
1100	1275	16	1220	30	HM 27-60	28	156,29	SA009989																																																																																																																																																																																																																																				
1200	1375	16	1320	30	HM 27-60	32	180,58	SA009990																																																																																																																																																																																																																																				
1300	1475	16	1420	30	HM 27-60	32	209,66	SA009991																																																																																																																																																																																																																																				
1400	1575	16	1520	30	HM 27-60	36	240,50	SA009992																																																																																																																																																																																																																																				
1500	1690	16	1630	30	HM 27-60	36	276,14	SA009993																																																																																																																																																																																																																																				
1600	1790	16	1730	30	HM 27-60	40	308,82	SA009994																																																																																																																																																																																																																																				
1700	1895	16	1835	30	HM 27-60	40	347,83	SA009995																																																																																																																																																																																																																																				
1800	1990	16	1930	30	HM 27-60	44	386,74	SA046628																																																																																																																																																																																																																																				
2000	2190	16	2130	30	HM 27-60	48	468,86	SA046629																																																																																																																																																																																																																																				
<div>MARQUAGE : Conforme à NF EN 1092-1</div> <div>(Fabricant - ISO - PN - DN - Nuance d'acier et Norme)</div>				<div>MARKING : As per NF EN 1092-1</div> <div>(Marker - ISO - NP - ND - Steel shade and standard)</div>																																																																																																																																																																																																																																								
<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.B, ex CCPU) suivant NF EN 10204</div> <div>Document 3.1.B. suivant NF A 49 001</div> <div>Commande avec recette</div> <div>La société de classification sera précisée sur la commande, ainsi que la classe d'essai si DNV.</div> <div>Order without acceptance</div> <div>Inspection certificate (CCPU) according to NF EN 10 204</div> <div>Document 3.1.B as per NF A 49 001</div> <div>Order with acceptance</div> <div>The classification Society will be specified in the P.O.</div>				<div>FOURNISSEURS / REFERENCE</div> <div>SUPPLIER / REFERENCE</div> <div>Non imposé / Sans</div>			<div>ETAT DE LIVRAISON</div> <div>DELIVERY STATUS</div> <div>Sans aucune protection anti corrosion</div> <div>Angles ébarbés</div> <div>No corrosion protection</div> <div>Sharp edges deburred</div>																																																																																																																																																																																																																																					
				<div>NORME DE REFERENCE</div> <div>REFERENCE NORM</div> <div>NF EN 10 025 Mars 05</div> <div>NF EN 1092-1 Août 02</div> <div>NF J 22 215 Dec. 93</div> <div>NF EN 10204 Janv. 05</div>			<div>ETAT DE CONDITIONNEMENT</div> <div>CONDITIONNING STATUS</div> <div></div> <div>COLISAGE</div> <div>PACKAGING</div> <div>Sur palettes</div>																																																																																																																																																																																																																																					
<div>MATERIEL AVEC APPROBATION</div> <div>MATERIAL WITH APPROVAL</div> <div>Coord. Standardisation</div> <div>R. GREGOIRE</div> <div>Le : 13 - 05 - 2013</div>				<div>Resp. Fonction Technique</div> <div>B.ABGUILERM</div> <div>Le : 06 - 05 - 2013</div>		<div>Rév. D : (L.ANDRE 03/05/2013) Ajouté DN1800 et DN2000</div>																																																																																																																																																																																																																																						