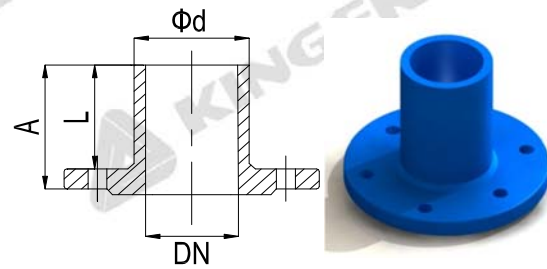
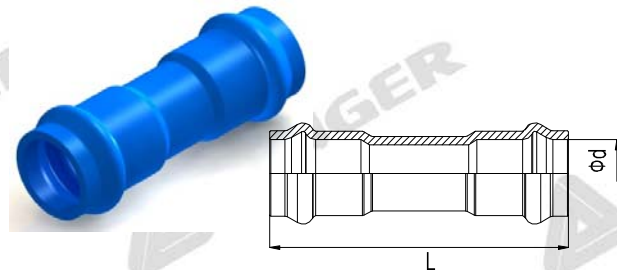
**FLANGE SOCKET SERIES-5000**

| REF.   | DN  | Φd  | A   | L   | P(kg) |
|--------|-----|-----|-----|-----|-------|
| 5001   | 40  | 50  | 100 | 90  | 2.7   |
| 5002   | 50  | 50  | 100 |     | 3.3   |
| 5002-A | 50  | 63  | 100 | 95  | 3.5   |
| 5003-A | 60  | 75  | 100 | 100 | 3.9   |
| 5004   | 65  | 75  | 100 | 100 | 4.1   |
| 5005   | 80  | 75  | 100 | 100 | 4.50  |
| 5005-A | 80  | 90  | 120 | 105 | 5     |
| 5006   | 100 | 110 | 130 | 115 | 6.3   |
| 5007   | 125 | 125 | 140 | 125 | 7.6   |
| 5007-A | 125 | 140 | 140 | 130 | 8.3   |
| 5008   | 150 | 160 | 160 | 145 | 10.4  |
| 5009   | 200 | 200 | 180 | 155 | 15    |
| 5009-A | 200 | 225 | 180 | 155 | 18    |
| 5010   | 250 | 250 | 190 | 175 | 21.8  |
| 5010-A | 250 | 280 | 190 | 185 | 26    |
| 5011   | 300 | 315 | 220 | 190 | 29.5  |

**FLANGE SPIGOT SERIES-5025**

| REF. | DN  | Φd  | A   | L   | P(kg) |
|------|-----|-----|-----|-----|-------|
| 5027 | 50  | 63  | 125 | 95  | 3.9   |
| 5028 | 60  | 75  | 130 |     | 4.5   |
| 5029 | 80  | 90  | 130 | 95  | 5.2   |
| 5030 | 100 | 110 | 130 | 95  | 7     |
| 5032 | 150 | 160 | 170 | 120 | 11.5  |
| 5033 | 200 | 200 | 170 | 130 | 12.7  |
| 5034 | 250 | 250 | 200 | 150 | 24.1  |
| 5035 | 300 | 315 | 200 | 155 | 24.8  |

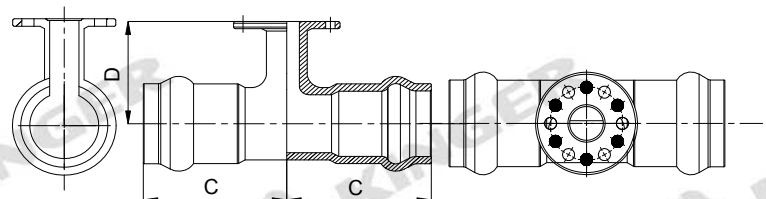
**DOUBLE SOCKET COLLAR SERIES-**

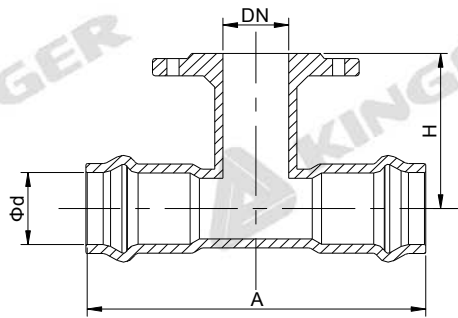
| REF. | DN  | Φd  | L   | P(kg) |
|------|-----|-----|-----|-------|
| 5501 | 50  | 50  | 180 | 1.2   |
| 5502 | 63  | 63  | 180 | 2.0   |
| 5503 | 75  | 75  | 200 | 2.6   |
| 5504 | 90  | 90  | 240 | 3.8   |
| 5505 | 110 | 110 | 270 | 4.8   |
| 5506 | 160 | 160 | 300 | 9.4   |
| 5507 | 200 | 200 | 310 | 14.2  |
| 5508 | 250 | 250 | 330 | 20    |
| 5509 | 315 | 315 | 420 | 30    |

**SABS 1123 PN16/BS10 TABLED**  
**SERIES-5600**  
**HYDRANT TEES**

| REF. | Nominal size mm | C mm  | D mm | Mass kg |
|------|-----------------|-------|------|---------|
| 5601 | 75/80           | 132.5 | 140  | 8       |
| 5602 | 90/80           | 163   | 160  | 9       |
| 5603 | 110/80          | 162.5 | 170  | 11      |
|      | 125/80          |       |      | 12.4    |
| 5604 | 160/80          | 182.5 | 200  | 15.5    |
| 5605 | 200/80          | 214   | 217  | 21      |
|      | 250/80          |       |      | 29      |
|      | 315/80          |       |      | 45      |

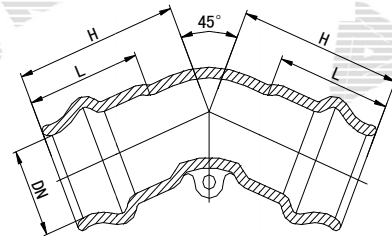
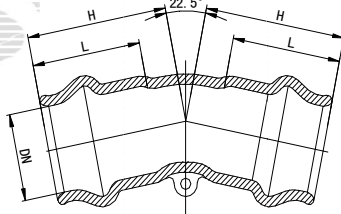
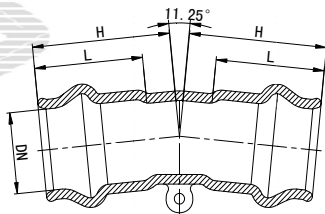
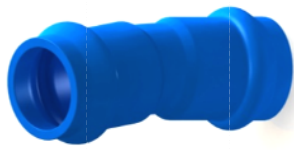
flange branch diameter-80 mm N.B.



**FLANGE SOCKET TEE SERIES-5050**

| SIZE    | DN  | Φ d | A   | H   | P(kg) |
|---------|-----|-----|-----|-----|-------|
| 63/40   | 40  | 63  | 250 | 140 | 4.7   |
| 63/50   | 50  | 63  | 250 | 140 | 5.6   |
| 63/60   | 60  | 63  | 250 | 140 | 5.8   |
| 75/40   | 40  | 75  | 240 | 130 | 6.5   |
| 75/50   | 50  | 75  | 250 | 140 | 6.4   |
| 75/60   | 60  | 75  | 265 | 140 | 7.7   |
| 75/80   | 80  | 75  | 265 | 140 | 9.3   |
| 90/40   | 40  | 90  | 265 | 135 | 7.6   |
| 90/50   | 50  | 90  | 275 | 145 | 8.6   |
| 90/60   | 60  | 90  | 290 | 155 | 9.2   |
| 90/65   | 65  | 90  | 290 | 155 | 9.5   |
| 90/80   | 80  | 90  | 305 | 160 | 11.0  |
| 110/40  | 40  | 110 | 285 | 145 | 9.4   |
| 110/50  | 50  | 110 | 295 | 145 | 9.9   |
| 110/60  | 60  | 110 | 310 | 165 | 10.5  |
| 110/65  | 65  | 110 | 310 | 165 | 10.7  |
| 110/80  | 80  | 110 | 325 | 170 | 11.4  |
| 110/100 | 100 | 110 | 345 | 170 | 13.0  |
| 125/40  | 40  | 125 | 295 | 160 | 12.2  |
| 125/60  | 60  | 125 | 320 | 160 | 13.5  |
| 125/80  | 80  | 125 | 335 | 170 | 14.4  |
| 125/100 | 100 | 125 | 355 | 180 | 17.8  |
| 125/125 | 125 | 125 | 380 | 180 | 19.3  |
| 140/40  | 40  | 140 | 305 | 160 | 13.2  |
| 140/50  | 50  | 140 | 320 | 160 | 13.5  |
| 140/60  | 140 | 60  | 330 | 180 | 14.2  |
| 140/80  | 80  | 140 | 345 | 185 | 14.5  |
| 140/100 | 100 | 140 | 365 | 195 | 14.7  |
| 140/125 | 125 | 140 | 390 | 200 | 19.0  |
| 160/40  | 40  | 160 | 325 | 170 | 17.1  |

| SIZE    | DN  | Φ d | A   | H   | P(kg) |
|---------|-----|-----|-----|-----|-------|
| 160/60  | 60  | 160 | 350 | 190 | 15.2  |
| 160/80  | 80  | 160 | 365 | 200 | 16.0  |
| 160/100 | 100 | 160 | 385 | 205 | 18.7  |
| 160/125 | 125 | 160 | 410 | 210 | 19    |
| 160/150 | 150 | 160 | 435 | 220 | 24.0  |
| 200/40  | 40  | 200 | 380 | 195 | 20.8  |
| 200/50  | 50  | 200 | 390 | 195 | 21.7  |
| 200/60  | 60  | 200 | 405 | 215 | 22.0  |
| 200/80  | 80  | 200 | 420 | 225 | 25.0  |
| 200/100 | 100 | 200 | 440 | 230 | 27.0  |
| 200/125 | 125 | 200 | 465 | 240 | 28.4  |
| 200/150 | 150 | 200 | 490 | 245 | 34.0  |
| 200/200 | 200 | 200 | 540 | 250 | 36.5  |
| 225/60  | 60  | 225 | 425 | 215 | 24.6  |
| 225/80  | 80  | 225 | 440 | 225 | 26.5  |
| 225/100 | 100 | 225 | 460 | 230 | 27.8  |
| 225/125 | 125 | 225 | 485 | 240 | 28.4  |
| 225/150 | 150 | 225 | 510 | 245 | 35.0  |
| 225/200 | 200 | 225 | 560 | 260 | 33.9  |
| 250/60  | 60  | 250 | 460 | 250 | 33.1  |
| 250/80  | 80  | 250 | 475 | 250 | 34.9  |
| 250/100 | 100 | 250 | 495 | 255 | 38.0  |
| 250/125 | 125 | 250 | 520 | 260 | 36.4  |
| 250/150 | 150 | 250 | 545 | 265 | 46.0  |
| 250/200 | 200 | 250 | 595 | 275 | 48.0  |
| 250/250 | 250 | 250 | 645 | 285 | 57.4  |
| 315/80  | 80  | 315 | 525 | 295 | 53.0  |
| 315/100 | 100 | 315 | 545 | 300 | 56.0  |
| 315/150 | 150 | 315 | 595 | 310 | 64.0  |
| 315/200 | 200 | 315 | 645 | 310 | 70.8  |
| 315/250 | 250 | 315 | 695 | 310 | 73.0  |
| 315/300 | 300 | 315 | 745 | 310 | 81.3  |



**ELBOWS 11.25° SERIES-5200**

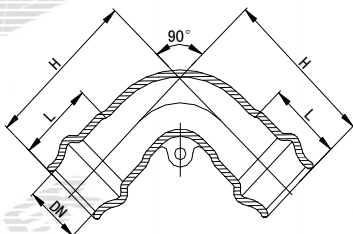
| REF. | Φd  | L   | H     | P(kg) |
|------|-----|-----|-------|-------|
| 5201 | 50  | 80  | 100   | 1.2   |
| 5202 | 63  | 90  | 110   | 2.2   |
| 5203 | 75  | 90  | 115   | 3     |
| 5204 | 90  | 100 | 125   | 4.1   |
| 5205 | 110 | 110 | 140   | 5.8   |
| 5206 | 125 | 115 | 145   | 5.85  |
| 5207 | 140 | 120 | 150   | 7.3   |
| 5208 | 160 | 130 | 160   | 12.5  |
| 5210 | 200 | 140 | 170   | 16.5  |
| 5211 | 225 | 150 | 190   | 16    |
| 5212 | 250 | 160 | 200   | 31    |
| 5214 | 315 | 185 | 240   | 44.4  |
| 5217 | 450 | 230 | 277.9 | 84.1  |

**ELBOWS 22.5° SERIES-5225**

| REF. | Φd  | L   | H     | P(kg) |
|------|-----|-----|-------|-------|
| 5226 | 50  | 80  | 100   | 1.3   |
| 5227 | 63  | 90  | 110   | 2.3   |
| 5228 | 75  | 90  | 115   | 3.1   |
| 5229 | 90  | 100 | 125   | 4.2   |
| 5230 | 110 | 110 | 140   | 5.8   |
| 5231 | 125 | 115 | 145   | 6.5   |
| 5232 | 140 | 120 | 150   | 7.2   |
| 5233 | 160 | 130 | 165   | 12.5  |
| 5235 | 200 | 140 | 180   | 18.5  |
| 5236 | 225 | 150 | 195   | 16.6  |
| 5237 | 250 | 160 | 210   | 23.7  |
| 5238 | 280 | 170 | 245   | 33    |
| 5239 | 315 | 185 | 270   | 38    |
| 5241 | 400 | 230 | 327.3 | 76.9  |

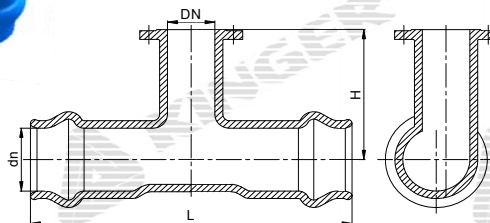
**ELBOWS 45° SERIES-5250**

| REF. | Φd  | L   | H   | P(kg) |
|------|-----|-----|-----|-------|
| 5251 | 50  | 80  | 120 | 1.5   |
| 5252 | 63  | 90  | 130 | 2.6   |
| 5253 | 75  | 90  | 130 | 3.7   |
| 5254 | 90  | 100 | 150 | 5.8   |
| 5255 | 110 | 110 | 170 | 7.9   |
| 5256 | 125 | 115 | 180 | 8.75  |
| 5257 | 140 | 120 | 185 | 10    |
| 5258 | 160 | 130 | 200 | 15.5  |
| 5260 | 200 | 140 | 210 | 23    |
| 5261 | 225 | 150 | 230 | 30    |
| 5262 | 250 | 160 | 270 | 35    |
| 5263 | 280 | 170 | 300 | 42    |
| 5264 | 315 | 185 | 320 | 48    |
| 5266 | 400 | 230 | 380 | 93.3  |



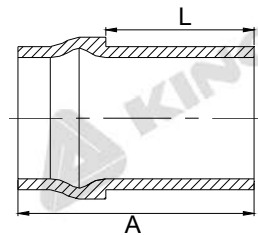
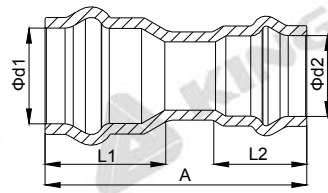
**ELBOWS 90° SERIES-5175**

| REF. | Φd  | L   | H   | P(kg) |
|------|-----|-----|-----|-------|
| 5176 | 50  | 80  | 140 | 1.8   |
| 5177 | 63  | 90  | 155 | 3.3   |
| 5178 | 75  | 90  | 160 | 3.8   |
| 5179 | 90  | 100 | 175 | 5.3   |
| 5180 | 110 | 110 | 195 | 8     |
| 5185 | 125 | 115 | 225 | 10    |
| 5182 | 140 | 120 | 230 | 12    |
| 5183 | 160 | 130 | 260 | 17.5  |
| 5185 | 200 | 140 | 300 | 29    |
| 5186 | 225 | 150 | 310 | 34    |
| 5187 | 250 | 160 | 345 | 40    |
| 5188 | 280 | 170 | 375 | 48    |
| 5189 | 315 | 185 | 400 | 55    |
| 5191 | 400 | 230 | 480 | 100   |



**PVC double socket level invert tee with flanged branch**

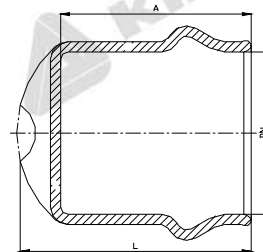
| size    | dn  | DN  | L   | H   | P(kg) |
|---------|-----|-----|-----|-----|-------|
| 110/100 | 110 | 100 | 345 | 170 | 13    |
| 160/100 | 160 | 100 | 385 | 205 | 18.8  |
| 200/100 | 200 | 100 | 440 | 230 | 29    |
| 250/100 | 250 | 100 | 495 | 255 | 31    |
| 315/100 | 315 | 100 | 545 | 300 | 48.5  |


**SERIES-5325**  
**SOCKET REDUCER**

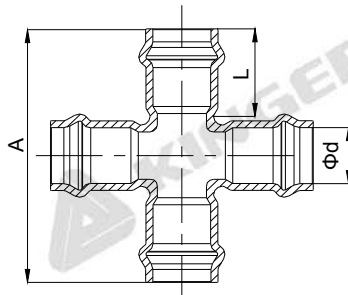
| REF.    | $\phi d1$ | $\phi d2$ | A   | L1  | L2  | P(kg) |
|---------|-----------|-----------|-----|-----|-----|-------|
| 63/50   | 63        | 50        | 190 | 95  | 90  | 1.7   |
| 75/63   | 75        | 63        | 200 | 100 | 95  | 2.8   |
| 90/63   | 90        | 63        | 215 | 105 | 95  | 3.3   |
| 90/75   | 90        | 75        | 215 | 105 | 100 | 3.8   |
| 110/63  | 110       | 63        | 235 | 115 | 95  | 4.2   |
| 110/75  | 110       | 75        | 235 | 115 | 100 | 4.5   |
| 110/90  | 110       | 90        | 240 | 115 | 105 | 5     |
| 125/63  | 125       | 63        | 280 | 125 | 95  | 3.8   |
| 125/90  | 125       | 90        | 260 | 125 | 105 | 6.5   |
| 125/110 | 125       | 110       | 265 | 125 | 115 | 7     |
| 140/110 | 140       | 110       | 270 | 130 | 115 | 7.3   |
| 140/125 | 140       | 125       | 275 | 130 | 125 | 8.5   |
| 160/63  |           |           |     |     |     | 8.5   |
| 160/75  |           |           |     |     |     | 8.7   |
| 160/90  | 160       | 90        | 285 | 145 | 105 | 8.9   |
| 160/110 | 160       | 110       | 285 | 145 | 115 | 9.3   |
| 160/125 | 160       | 125       | 285 | 145 | 125 | 9.5   |
| 160/140 | 160       | 140       | 290 | 145 | 130 | 10.6  |
| 200/90  | 200       | 90        | 310 | 155 | 105 | 10.35 |
| 200/110 | 200       | 110       | 330 | 155 | 115 | 13.5  |
| 200/140 | 200       | 140       | 330 | 155 | 130 | 14    |
| 200/160 | 200       | 160       | 340 | 155 | 145 | 14.5  |
| 225/90  |           |           | 340 |     |     | 14.8  |
| 225/110 | 225       | 110       | 345 | 155 | 115 | 15.3  |
| 225/160 | 225       | 160       | 350 | 155 | 145 | 16.5  |
| 250/110 | 250       | 110       | 360 | 175 | 115 | 16.6  |
| 250/160 | 250       | 160       | 380 | 175 | 145 | 19    |
| 250/200 | 250       | 200       | 380 | 175 | 155 | 20    |
| 250/225 | 250       | 225       | 400 | 175 | 155 | 22    |
| 280/160 | 280       | 160       | 400 | 185 | 145 | 24    |
| 280/225 | 280       | 225       | 400 | 185 | 155 | 25    |
| 315/110 |           |           | 410 |     |     | 24    |
| 315/200 | 315       | 200       | 430 | 190 | 155 | 25    |
| 315/225 | 315       | 225       | 400 | 190 | 155 | 26    |
| 315/250 | 315       | 250       | 435 | 190 | 175 | 27.5  |

**PVC REDUCING BUSH**

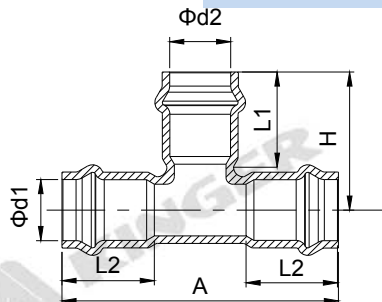
| DN      | L   | A   | P(kg) |
|---------|-----|-----|-------|
| 63/50   | 80  | 120 | 1.3   |
| 75/50   | 100 | 140 | 2.7   |
| 75/63   | 100 | 140 | 1.9   |
| 90/63   | 105 | 155 | 3.5   |
| 90/75   | 110 | 155 | 2.8   |
| 110/63  | 120 | 165 | 6.7   |
| 110/75  | 120 | 165 | 6.2   |
| 110/90  | 120 | 170 | 4.2   |
| 160/90  | 130 | 190 | 17.6  |
| 160/110 | 135 | 190 | 13    |
| 200/110 | 150 | 220 | 29    |
| 200/160 | 150 | 220 | 18.5  |
| 250/160 | 175 | 240 | 44    |
| 250/200 | 175 | 240 | 31    |


**SERIES-5375**  
**CAPS**

| REF. | $\phi d$ | A   | L   | P(kg) |
|------|----------|-----|-----|-------|
| 5376 | 50       | 80  | 100 | 0.7   |
| 5377 | 63       | 90  | 110 | 1.3   |
| 5378 | 75       | 90  | 115 | 1.7   |
| 5379 | 90       | 100 | 125 | 2.2   |
| 5380 | 110      | 110 | 135 | 3.1   |
| 5381 | 125      | 115 | 145 | 4.5   |
| 5382 | 140      | 120 | 150 | 4.9   |
| 5383 | 160      | 130 | 160 | 6.5   |
| 5385 | 200      | 140 | 175 | 9.2   |
| 5386 | 225      | 150 | 185 | 12    |
| 5387 | 250      | 160 | 195 | 15.6  |
| 5388 | 280      | 170 | 205 | 22    |
| 5389 | 315      | 185 | 220 | 24.7  |



| CROSS SERIES-5125 |     |     |     |       |
|-------------------|-----|-----|-----|-------|
| REF.              | Φ d | A   | L   | P(kg) |
| 5126              | 75  | 305 | 95  | 6.0   |
| 5127              | 90  | 340 | 100 | 8.5   |
| 5128              | 110 | 380 | 105 | 9.9   |
| 5129              | 160 | 450 | 135 | 23.3  |
| 5130              | 200 | 588 | 150 | 43.0  |
| 5131              | 250 | 624 | 170 | 46.3  |



| ALL SOCKETED TEE SERIES-5075 |      |      |     |     |     |     |       |
|------------------------------|------|------|-----|-----|-----|-----|-------|
| REF.                         | Φ d1 | Φ d2 | A   | H   | L1  | L2  | P(kg) |
| 50/50                        | 50   | 50   | 220 | 110 |     |     | 2     |
| 63/63                        | 63   | 63   | 250 | 120 | 95  | 95  | 3.2   |
| 75/50                        | 75   | 50   |     |     |     |     | 4.2   |
| 75/63                        | 75   | 63   | 250 | 135 | 100 | 95  | 4.5   |
| 75/75                        | 75   | 75   | 265 | 135 | 100 | 100 | 4.7   |
| 90/63                        | 90   | 63   | 275 | 140 | 105 | 95  | 5.9   |
| 90/75                        | 90   | 75   | 290 | 140 | 105 | 100 | 6.5   |
| 90/90                        | 90   | 90   | 305 | 150 | 105 | 105 | 6.6   |
| 110/63                       | 110  | 63   | 295 | 150 | 115 | 95  | 7.6   |
| 110/75                       | 110  | 75   | 310 | 150 | 115 | 100 | 8.3   |
| 110/90                       | 110  | 90   | 325 | 160 | 115 | 105 | 8.8   |
| 110/110                      | 110  | 110  | 345 | 170 | 115 | 115 | 8.8   |
| 125/63                       | 125  | 63   | 305 | 160 | 125 | 95  | 7     |
| 125/75                       | 125  | 75   | 320 | 160 | 125 | 100 | 10.1  |
| 125/90                       | 125  | 90   | 335 | 170 | 125 | 105 | 7.8   |
| 125/110                      | 125  | 110  | 355 | 180 | 125 | 115 | 8.8   |
| 125/125                      | 125  | 125  | 380 | 185 | 125 | 125 | 12    |
| 140/63                       | 140  | 63   | 315 | 165 | 130 | 95  | 10    |
| 140/75                       | 140  | 75   | 330 | 165 | 130 | 100 | 10.4  |
| 140/90                       | 140  | 90   | 345 | 175 | 130 | 105 | 11    |
| 140/110                      | 140  | 110  | 365 | 185 | 130 | 115 | 10.8  |
| 140/140                      | 140  | 140  | 390 | 195 | 130 | 130 | 13    |
| 160/63                       | 160  | 63   | 335 | 175 | 145 | 95  | 13.6  |
| 160/75                       | 160  | 75   | 350 | 175 | 145 | 100 | 11.05 |
| 160/90                       | 160  | 90   | 365 | 185 | 145 | 105 | 15.6  |
| 160/110                      | 160  | 110  | 385 | 195 | 145 | 115 | 16.3  |
| 160/125                      | 160  | 125  | 385 | 200 | 145 | 125 | 13.7  |
| 160/140                      | 160  | 140  | 410 | 205 | 145 | 130 | 15    |
| 160/160                      | 160  | 160  | 435 | 215 | 145 | 145 | 19    |

| REF.    | Φ d1 | Φ d2 | A   | H   | L1  | L2  | P(kg) |
|---------|------|------|-----|-----|-----|-----|-------|
| 200/75  | 200  | 75   |     |     | 155 | 100 | 15.2  |
| 200/90  | 200  | 90   | 420 | 205 | 155 | 105 | 18.5  |
| 200/110 | 200  | 110  | 440 | 215 | 155 | 115 | 21    |
| 200/125 | 200  | 125  | 440 | 220 | 155 | 125 | 17    |
| 200/140 | 200  | 140  | 465 | 225 | 155 | 130 | 26.5  |
| 200/160 | 200  | 160  | 490 | 235 | 155 | 145 | 30    |
| 200/200 | 200  | 200  | 520 | 245 | 155 | 155 | 28    |
| 225/75  | 225  | 75   |     |     |     |     | 27.5  |
| 225/90  | 225  | 90   | 440 | 220 | 155 | 105 | 24    |
| 225/110 | 225  | 110  | 460 | 230 | 155 | 115 | 26.5  |
| 225/160 | 255  | 160  | 510 | 250 | 155 | 145 | 32    |
| 225/225 | 225  | 225  | 560 | 270 | 175 | 155 | 34    |
| 250/90  | 250  | 90   | 475 | 230 | 175 | 105 | 28.6  |
| 250/110 | 250  | 110  | 495 | 240 | 175 | 115 | 25    |
| 250/140 | 250  | 140  |     |     | 175 | 130 | 36.2  |
| 250/160 | 250  | 160  | 545 | 260 | 175 | 145 | 36.5  |
| 250/200 | 250  | 200  | 570 | 270 | 175 | 155 | 38.5  |
| 250/250 | 250  | 250  | 620 | 290 | 175 | 175 | 41    |
| 280/90  | 280  | 90   | 495 | 245 | 185 | 105 | 34    |
| 280/110 | 280  | 110  | 515 | 255 | 185 | 115 | 36    |
| 280/160 | 280  | 160  | 565 | 275 | 185 | 145 | 40    |
| 280/225 | 280  | 225  |     |     | 185 | 155 | 46    |
| 280/280 | 280  | 280  | 665 | 315 | 185 | 185 | 50    |
| 315/90  | 315  | 90   |     |     | 190 | 105 | 32.6  |
| 315/110 | 315  | 110  | 545 | 275 | 190 | 115 | 37.2  |
| 315/140 | 315  | 140  |     |     | 190 | 130 | 42.5  |
| 315/160 | 315  | 160  | 595 | 295 | 190 | 145 | 52    |
| 315/200 | 315  | 200  | 620 | 305 | 190 | 155 | 59    |
| 315/250 | 315  | 250  | 670 | 325 | 190 | 175 | 63    |
| 315/315 | 315  | 315  | 745 | 350 | 190 | 190 | 68    |

## FLANGED ADAPTER FOR PVC PIPE

## ADAPTATEUR DE BRIDE POUR PVC

The epoxy resin coating is electrostatically applied (inside and outside) with a minimum thickness of 250 $\mu$ .

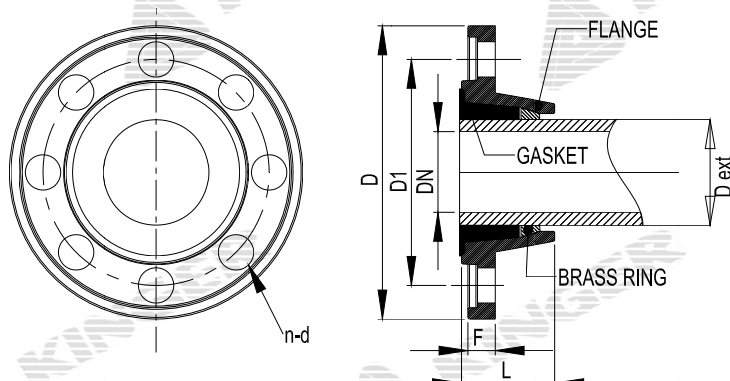
Powder epoxy coating with EN potability agreement .

FLANGED ADAPTER FOR PVC/PE PIPE

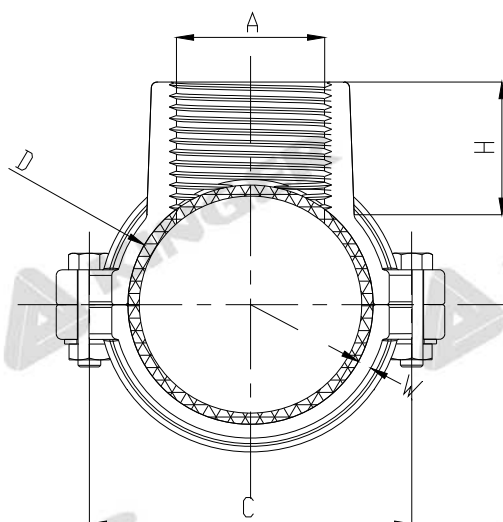
Working pressure : PN 16/10

EN545

Material: DCI GGG50



| DN    | PVC/PE | D    |      | L   | F  | Hole diam. / diam and n°. of holes<br>Diam. trous / diam. par nombre de trous |              | Poids / Weight |      |
|-------|--------|------|------|-----|----|-------------------------------------------------------------------------------|--------------|----------------|------|
|       | D ext. | PN10 | PN16 |     |    | PN10                                                                          | PN16         | PN10           | PN16 |
| 50    | 63     | 165  | 165  | 53  | 20 | 125-4x19                                                                      | 125-4x19     | 1,8            | 1,8  |
| 60/65 | 63     | 185  | 185  | 53  | 20 | 135/145-4x19                                                                  | 135/145-4x19 | 2              | 2    |
| 60/65 | 75     | 185  | 185  | 57  | 20 | 135/145-4x19                                                                  | 135/145-4x19 | 2,3            | 2,3  |
| 80    | 90     | 200  | 200  | 61  | 20 | 160-8x19                                                                      | 160-8x19     | 2,7            | 2,7  |
| 100   | 90     | 220  | 220  | 61  | 20 | 180-8x19                                                                      | 180-8x19     | 3              | 3    |
| 100   | 110    | 220  | 220  | 67  | 20 | 180-8x19                                                                      | 180-8x19     | 3              | 3    |
| 125   | 125    | 250  | 250  | 70  | 20 | 210-8x19                                                                      | 210-8x19     | 4              | 4    |
| 125   | 140    | 250  | 250  | 70  | 20 | 210-8x19                                                                      | 210-8x19     | 4              | 4    |
| 150   | 160    | 285  | 285  | 79  | 21 | 240-8x23                                                                      | 240-8x23     | 5,5            | 5,5  |
| 200   | 200    | 340  | 340  | 91  | 21 | 295-8x23                                                                      | 295-12x23    | 8              | 8    |
| 200   | 225    | 340  | 340  | 91  | 21 | 295-8x23                                                                      | 295-12x23    | 8              | 8    |
| 250   | 250    | 400  | 400  | 106 | 23 | 350-12x23                                                                     | 355-12x28    | 12             | 12   |
| 250   | 280    | 400  | 400  | 106 | 23 | 350-12x23                                                                     | 355-12x28    | 12             | 12   |
| 300   | 315    | 455  | 455  | 110 | 26 | 400-12x23                                                                     | 400-12x28    | 17             | 17   |
| 400   | 400    | 565  | 580  | 133 | 27 | 515-16x28                                                                     | 525-16x31    | 27             | 30   |



### DUCTILE IRON SADDLE

| Size NB | D(min) | C     | A(dia) | W   | H    | Bolt  |
|---------|--------|-------|--------|-----|------|-------|
| 63      | 63.5   | 109.0 | 60.0   | 7.0 | 13.0 | 16×65 |
| 75      | 75.5   | 121.0 | 60.0   | 7.0 | 13.0 | 16×65 |
| 90      | 90.5   | 136.0 | 60.0   | 7.0 | 13.0 | 16×65 |
| 110     | 110.5  | 156.0 | 60.0   | 7.0 | 13.0 | 16×65 |
| 160     | 160.8  | 206.0 | 60.0   | 7.0 | 13.0 | 16×65 |
| 200     | 200.8  | 246.0 | 60.0   | 7.0 | 15.0 | 16×75 |
| 250     | 250.8  | 296.0 | 60.0   | 7.0 | 15.0 | 16×75 |
| 315     | 315.8  | 361.0 | 60.0   | 7.0 | 15.0 | 16×75 |

#### Note

\* Saddles to be supplied in SG iron,galvanized bolts,nuts and one flat washer per bolt

\* Saddles to be FBE coated