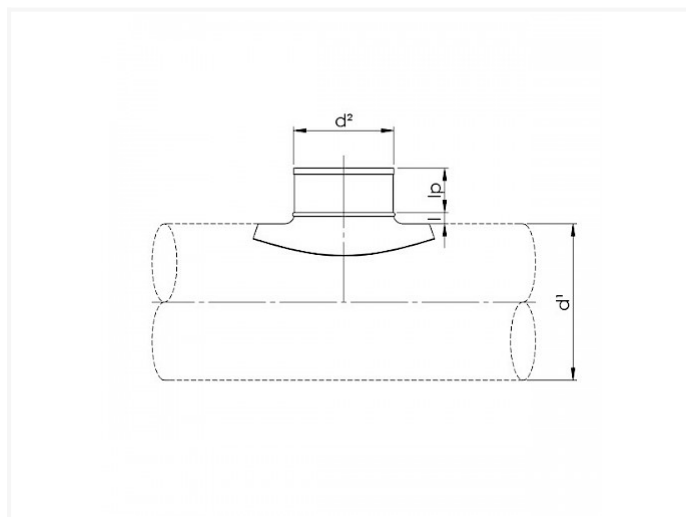


## PS ~ Saddle 90°



## Technical specifications

| DIAMETER      | D1         | D2        | IP        | I   | KG          | DOOS       | STUKS     |
|---------------|------------|-----------|-----------|-----|-------------|------------|-----------|
| <b>80 80</b>  | <b>80</b>  | <b>80</b> | <b>40</b> | 52  | <b>0.10</b> | <b>P12</b> | <b>70</b> |
| <b>100 80</b> | <b>100</b> | <b>80</b> | <b>40</b> | 60  | <b>0.10</b> | <b>P12</b> | <b>60</b> |
| <b>125 80</b> | <b>125</b> | <b>80</b> | <b>40</b> | 75  | <b>0.10</b> | <b>P12</b> | <b>60</b> |
| 150 80        | 160        | 80        | 40        | 92  | 0.09        | P12        | 75        |
| <b>160 80</b> | <b>160</b> | <b>80</b> | <b>40</b> | 92  | <b>0.09</b> | <b>P12</b> | <b>75</b> |
| 180 80        | 200        | 80        | 40        | 112 | 0.09        | P12        | 70        |
| <b>200 80</b> | <b>200</b> | <b>80</b> | <b>40</b> | 112 | <b>0.09</b> | <b>P12</b> | <b>70</b> |
| 224 80        | 200        | 80        | 40        | 124 | 0.09        | P12        | 70        |
| <b>250 80</b> | <b>250</b> | <b>80</b> | <b>40</b> | 137 | <b>0.09</b> | <b>P12</b> | <b>70</b> |
| 280 80        | 250        | 80        | 40        | 137 | 0.09        | P12        | 70        |
| 300 80        | 250        | 80        | 40        | 137 | 0.09        | P12        | 70        |
| 315 80        | 315        | 80        | 40        |     | 0.09        | P12        | 70        |
| 355 80        | 355        | 80        | 40        |     | 0.09        | P12        | 60        |

| DIAMETER       | D1         | D2         | IP        | I   | KG          | DOOS      | STUKS      |
|----------------|------------|------------|-----------|-----|-------------|-----------|------------|
| 400 80         | 400        | 80         | 40        |     | 0.09        | P12       | 60         |
| <b>100 100</b> | <b>100</b> | <b>100</b> | <b>40</b> | 65  | <b>0.14</b> | <b>P6</b> | <b>85</b>  |
| <b>125 100</b> | <b>125</b> | <b>100</b> | <b>40</b> | 78  | <b>0.12</b> | <b>P6</b> | <b>90</b>  |
| 150 100        | 160        | 100        | 40        | 95  | 0.12        | P6        | 105        |
| <b>160 100</b> | <b>160</b> | <b>100</b> | <b>40</b> | 95  | <b>0.12</b> | <b>P6</b> | <b>105</b> |
| 180 100        | 200        | 100        | 40        | 115 | 0.12        | P6        | 100        |
| <b>200 100</b> | <b>200</b> | <b>100</b> | <b>40</b> | 115 | <b>0.12</b> | <b>P6</b> | <b>100</b> |
| 224 100        | 200        | 100        | 40        | 115 | 0.12        | P6        | 100        |
| <b>250 100</b> | <b>250</b> | <b>100</b> | <b>40</b> | 140 | <b>0.12</b> | <b>P6</b> | <b>100</b> |
| 280 100        | 250        | 100        | 40        | 140 | 0.12        | P6        | 100        |
| 300 100        | 315        | 100        | 40        | 173 | 0.12        | P6        | 115        |
| <b>315 100</b> | <b>315</b> | <b>100</b> | <b>40</b> | 173 | <b>0.12</b> | <b>P6</b> | <b>115</b> |
| 355 100        | 315        | 100        | 40        | 173 | 0.12        | P6        | 115        |
| 400 100        | 500        | 100        | 40        | 265 | 0.12        | P6        | 100        |
| 450 100        | 500        | 100        | 40        | 265 | 0.12        | P6        | 100        |
| <b>500 100</b> | <b>500</b> | <b>100</b> | <b>40</b> | 265 | <b>0.12</b> | <b>P6</b> | <b>100</b> |
| 560 100        | 500        | 100        | 40        | 265 | 0.12        | P6        | 100        |
| 600 100        | 500        | 100        | 40        | 265 | 0.12        | P6        | 100        |
| 630 100        | 500        | 100        | 40        | 265 | 0.12        | P6        | 100        |
| <b>125 125</b> | <b>125</b> | <b>125</b> | <b>40</b> | 83  | <b>0.21</b> | <b>P4</b> | <b>65</b>  |
| 150 125        | 160        | 125        | 40        | 100 | 0.19        | P4        | 85         |
| <b>160 125</b> | <b>160</b> | <b>125</b> | <b>40</b> | 100 | <b>0.19</b> | <b>P4</b> | <b>85</b>  |
| 180 125        | 200        | 125        | 40        | 115 | 0.17        | P4        | 80         |
| <b>200 125</b> | <b>200</b> | <b>125</b> | <b>40</b> | 115 | <b>0.17</b> | <b>P4</b> | <b>80</b>  |
| 224 125        | 250        | 125        | 40        | 145 | 0.17        | P4        | 105        |

| DIAMETER       | D1         | D2         | IP        | I   | KG          | DOOS      | STUKS      |
|----------------|------------|------------|-----------|-----|-------------|-----------|------------|
| <b>250 125</b> | <b>250</b> | <b>125</b> | <b>40</b> | 145 | <b>0.17</b> | <b>P4</b> | <b>105</b> |
| 280 125        | 250        | 125        | 40        | 145 | 0.17        | P4        | 105        |
| 300 125        | 315        | 125        | 40        | 178 | 0.17        | P4        | 100        |
| <b>315 125</b> | <b>315</b> | <b>125</b> | <b>40</b> | 178 | <b>0.17</b> | <b>P4</b> | <b>100</b> |
| 355 125        | 315        | 125        | 40        | 178 | 0.17        | P4        | 100        |
| 400 125        | 500        | 125        | 40        | 220 | 0.15        | P4        | 110        |
| 450 125        | 500        | 125        | 40        | 220 | 0.15        | P4        | 110        |
| <b>500 125</b> | <b>500</b> | <b>125</b> | <b>40</b> | 220 | <b>0.15</b> | <b>P4</b> | <b>110</b> |
| 560 125        | 500        | 125        | 40        | 220 | 0.15        | P4        | 110        |
| 600 125        | 500        | 125        | 40        | 220 | 0.15        | P4        | 110        |
| 630 125        | 500        | 125        | 40        | 220 | 0.15        | P4        | 110        |
| <b>150 150</b> | <b>150</b> | <b>150</b> | <b>40</b> | 95  | <b>0.31</b> | <b>P4</b> | <b>55</b>  |
| 160 150        | 150        | 150        | 40        | 95  | 0.31        | P4        | 55         |
| 180 150        | 200        | 150        | 40        | 120 | 0.27        | P4        | 72         |
| <b>200 150</b> | <b>200</b> | <b>150</b> | <b>40</b> | 120 | <b>0.27</b> | <b>P4</b> | <b>72</b>  |
| 224 150        | 250        | 150        | 40        | 145 | 0.26        | P4        | 72         |
| <b>250 150</b> | <b>250</b> | <b>150</b> | <b>40</b> | 145 | <b>0.26</b> | <b>P4</b> | <b>72</b>  |
| 280 150        | 315        | 150        | 40        | 178 | 0.26        | P4        | 78         |
| 300 150        | 315        | 150        | 40        | 178 | 0.26        | P4        | 78         |
| <b>315 150</b> | <b>315</b> | <b>150</b> | <b>40</b> | 178 | <b>0.26</b> | <b>P4</b> | <b>78</b>  |
| 355 150        | 315        | 150        | 40        | 178 | 0.26        | P4        | 78         |
| <b>160 160</b> | <b>160</b> | <b>160</b> | <b>40</b> | 105 | <b>0.34</b> | <b>P2</b> | <b>70</b>  |
| 180 160        | 200        | 160        | 40        | 125 | 0.29        | P4        | 54         |
| <b>200 160</b> | <b>200</b> | <b>160</b> | <b>40</b> | 125 | <b>0.29</b> | <b>P4</b> | <b>54</b>  |
| 224 160        | 250        | 160        | 40        | 150 | 0.29        | P4        | 68         |

| DIAMETER       | D1         | D2         | IP        | I   | KG          | DOOS      | STUKS     |
|----------------|------------|------------|-----------|-----|-------------|-----------|-----------|
| <b>250 160</b> | <b>250</b> | <b>160</b> | <b>40</b> | 150 | <b>0.29</b> | <b>P4</b> | <b>68</b> |
| 280 160        | 315        | 160        | 40        | 182 | 0.27        | P4        | 66        |
| 300 160        | 315        | 160        | 40        | 182 | 0.27        | P4        | 66        |
| <b>315 160</b> | <b>315</b> | <b>160</b> | <b>40</b> | 182 | <b>0.27</b> | <b>P4</b> | <b>66</b> |
| 355 160        | 400        | 160        | 40        | 225 | 0.25        | P4        | 66        |
| <b>400 160</b> | <b>400</b> | <b>160</b> | <b>40</b> | 225 | <b>0.25</b> | <b>P4</b> | <b>66</b> |
| 450 160        | 500        | 160        | 40        | 275 | 0.25        | P4        | 66        |
| <b>500 160</b> | <b>500</b> | <b>160</b> | <b>40</b> | 275 | <b>0.25</b> | <b>P4</b> | <b>66</b> |
| 560 160        | 630        | 160        | 40        | 340 | 0.23        | P4        | 66        |
| <b>630 160</b> | <b>630</b> | <b>160</b> | <b>40</b> | 340 | <b>0.23</b> | <b>P4</b> | <b>66</b> |
| <b>200 200</b> | <b>200</b> | <b>200</b> | <b>40</b> | 125 | <b>0.46</b> | <b>P2</b> | <b>63</b> |
| 224 200        | 250        | 200        | 40        | 150 | 0.41        | P4        | 32        |
| <b>250 200</b> | <b>250</b> | <b>200</b> | <b>40</b> | 150 | <b>0.41</b> | <b>P4</b> | <b>32</b> |
| 280 200        | 315        | 200        | 40        | 182 | 0.41        | P4        | 32        |
| 300 200        | 315        | 200        | 40        | 182 | 0.41        | P4        | 32        |
| <b>315 200</b> | <b>315</b> | <b>200</b> | <b>40</b> | 182 | <b>0.41</b> | <b>P4</b> | <b>32</b> |
| 355 200        | 400        | 200        | 40        | 225 | 0.37        | P4        | 38        |
| <b>400 200</b> | <b>400</b> | <b>200</b> | <b>40</b> | 225 | <b>0.37</b> | <b>P4</b> | <b>38</b> |
| 450 200        | 500        | 200        | 40        | 275 | 0.31        | P4        | 38        |
| <b>500 200</b> | <b>500</b> | <b>200</b> | <b>40</b> | 275 | <b>0.31</b> | <b>P4</b> | <b>38</b> |
| 560 200        | 630        | 200        | 40        | 340 | 0.30        | P4        | 38        |
| <b>630 200</b> | <b>630</b> | <b>200</b> | <b>40</b> | 340 | <b>0.30</b> | <b>P4</b> | <b>38</b> |
| <b>250 250</b> | <b>250</b> | <b>250</b> | <b>40</b> | 150 | <b>0.63</b> | <b>P2</b> | <b>38</b> |
| 280 250        | 315        | 250        | 40        | 182 | 0.50        | P2        | 44        |
| 300 250        | 315        | 250        | 40        | 182 | 0.50        | P2        | 44        |

| DIAMETER       | D1         | D2         | IP        | I   | KG          | DOOS      | STUKS     |                     |
|----------------|------------|------------|-----------|-----|-------------|-----------|-----------|---------------------|
| <b>315 250</b> | <b>315</b> | <b>250</b> | <b>40</b> | 182 | <b>0.50</b> | <b>P2</b> | <b>44</b> |                     |
| 355 250        | 400        | 250        | 40        | 225 | 0.49        | P2        | 44        |                     |
| <b>400 250</b> | <b>400</b> | <b>250</b> | <b>40</b> | 225 | <b>0.49</b> | <b>P2</b> | <b>44</b> |                     |
| 450 250        | 500        | 250        | 40        | 275 | 0.45        | P4        | 22        |                     |
| <b>500 250</b> | <b>500</b> | <b>250</b> | <b>40</b> | 275 | <b>0.45</b> | <b>P4</b> | <b>22</b> |                     |
| 560 250        | 630        | 250        | 40        | 340 | 0.43        | P4        | 22        |                     |
| <b>630 250</b> | <b>630</b> | <b>250</b> | <b>40</b> | 340 | <b>0.43</b> | <b>P4</b> | <b>22</b> |                     |
| <b>315 315</b> | <b>315</b> | <b>315</b> | <b>40</b> | 182 | <b>0.85</b> | <b>P1</b> | <b>60</b> | without safety edge |
| 355 315        | 400        | 315        | 40        |     | 0.68        | P1        | 66        | without safety edge |
| <b>400 315</b> | <b>400</b> | <b>315</b> | <b>40</b> |     | <b>0.68</b> | <b>P1</b> | <b>66</b> | without safety edge |
| 450 315        | 500        | 315        | 40        |     | 0.64        | P1        | 60        | without safety edge |
| <b>500 315</b> | <b>500</b> | <b>315</b> | <b>40</b> |     | <b>0.64</b> | <b>P1</b> | <b>60</b> | without safety edge |
| 560 315        | 630        | 315        | 40        |     | 0.75        | P1        | 60        | without safety edge |
| <b>630 315</b> | <b>630</b> | <b>315</b> | <b>40</b> |     | <b>0.75</b> | <b>P1</b> | <b>60</b> | without safety edge |
| <b>400 400</b> | <b>400</b> | <b>400</b> |           |     |             |           |           | without safety edge |
| 450 400        | 500        | 400        |           |     |             |           |           | without safety edge |
| <b>500 400</b> | <b>500</b> | <b>400</b> |           |     |             |           |           | without safety edge |
| 560 400        | 630        | 400        |           |     |             |           |           | without safety edge |
| <b>630 400</b> | <b>630</b> | <b>400</b> |           |     |             |           |           | without safety edge |