

## Elbows

Elbows supplied by Western Tydens are available in either mild or stainless steel. Our pressed welding elbows offer the tightest 90° bends available when compared with mandrel bends. The elbows are manufactured with 1.5mm – 2.0mm wall thickness depending on the size and are fully welded.

Please see the Western Tydens [data sheet](#) for more information.

| <b>90° ELBOWS</b>  |                  |                     |                                    |
|--------------------|------------------|---------------------|------------------------------------|
| <b>PART NUMBER</b> |                  | <b>NOMINAL SIZE</b> | <b>CENTRE LINE RADIUS<br/>(mm)</b> |
| <b>MILD</b>        | <b>STAINLESS</b> |                     |                                    |
| <b>251590R</b>     | <b>251590RS</b>  | <b>1.00"</b>        | <b>27</b>                          |
| <b>321590R</b>     | <b>321590RS</b>  | <b>1.25"</b>        | <b>34</b>                          |
| <b>381590R</b>     | <b>381590RS</b>  | <b>1.50"</b>        | <b>42</b>                          |
| <b>451590R</b>     | <b>451590RS</b>  | <b>1.75"</b>        | <b>48</b>                          |
| <b>511590R</b>     | <b>511590RS</b>  | <b>2.00"</b>        | <b>52</b>                          |
| <b>571590R</b>     | <b>571590RS</b>  | <b>2.25"</b>        | <b>58</b>                          |
| <b>631590R</b>     | <b>631590RS</b>  | <b>2.50"</b>        | <b>63</b>                          |
| <b>701590R</b>     | <b>701590RS</b>  | <b>2.75"</b>        | <b>62</b>                          |
| <b>761590R</b>     | <b>761590RS</b>  | <b>3.00"</b>        | <b>63</b>                          |
| <b>891590R</b>     | <b>891590RS</b>  | <b>3.50"</b>        | <b>76</b>                          |
| <b>1001590R</b>    | <b>1001590RS</b> | <b>4.00"</b>        | <b>85</b>                          |
| <b>1141590R</b>    | <b>1141590RS</b> | <b>4.50"</b>        | <b>96</b>                          |
| <b>1271590R</b>    | <b>1271590RS</b> | <b>5.00"</b>        | <b>110</b>                         |
| <b>1521590R</b>    | <b>1521590RS</b> | <b>6.00"</b>        | <b>132</b>                         |

\* Elbows are manufactured using 304 grade Stainless Steel, 316L Stainless Steel elbows are available on request.

