



# Stud Fittings

## 3109 Stud Elbow, Male NPT Thread

Inch

	Technical polymer, nickel-plated brass, NBR 	<b>ØD</b> <b>C</b>	<b>F</b>	<b>G</b>	<b>H</b>	<b>L</b>	<b>kg</b>
1/8	NPT1/8 <b>3109 53 11</b> NPT1/4 <b>3109 53 14</b>		11	8.5	13.5	14.5	0.007
			14	8.5	14	14.5	0.015
1/4	NPT1/8 <b>3109 56 11</b> NPT1/4 <b>3109 56 14</b>		11	10.9	17	18	0.007
			14	10.9	16	18	0.014
3/8	NPT3/8 <b>3109 56 18</b> NPT1/8 <b>3109 60 11</b>		18	10.9	16.5	18	0.021
			15	16	23.1	27.4	0.014
1/2	NPT1/4 <b>3109 60 14</b> NPT3/8 <b>3109 60 18</b>		15	16	23.1	27.4	0.017
			18	16	22.1	27.4	0.023
1/2	NPT3/8 <b>3109 62 18</b> NPT1/2 <b>3109 62 22</b>		20	22.1	31	35.1	0.041
			24	22.1	28.4	35.1	0.054

Pre-coated thread - 5/32" (4 mm) and 5/16" (8 mm) are also available.  
The body swivels for positioning purposes.

## 3109 Stud Elbow, Male BSPT Thread

Inch

	Technical polymer, nickel-plated brass, NBR 	<b>ØD</b> <b>C</b>	<b>F</b>	<b>G</b>	<b>H</b>	<b>L</b>	<b>kg</b>
1/8	R1/8 <b>3109 53 10</b> R1/8 <b>3109 55 10</b>		10	8.5	13.5	14.5	0.011
			11	10.9	17	21.6	0.010
3/16	R1/4 <b>3109 55 13</b> R1/8 <b>3109 56 10</b>		14	8.4	14	14	0.016
			10	10.9	17	18	0.006
1/4	R1/4 <b>3109 56 13</b> R1/4 <b>3109 60 13</b>		14	10.9	17	18	0.013
			15	16	22.1	26.4	0.016
3/8	R3/8 <b>3109 60 17</b> R1/4 <b>3109 62 13</b>		17	16	22.1	26.4	0.054
			20	22.1	31	35.1	0.064
1/2	R3/8 <b>3109 62 17</b> R1/2 <b>3109 62 21</b>		20	22.1	31	35.1	0.067
			24	22.1	28.4	35.1	0.046

Pre-coated thread  
The body swivels for positioning purposes.  
5/32" (4 mm) and 5/16" (8 mm) are also available.