
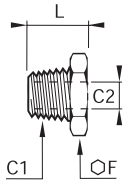


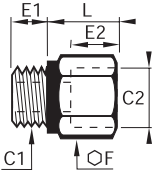



# Brass Adaptors

## 0163 Unequal Reducer, Male BSPT/Female BSPP Thread


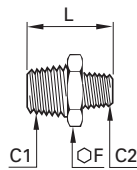

	Brass		<b>C1</b>	<b>C2</b>		<b>F</b>	<b>L</b>	<b>kg</b>
			R1/4	G1/8	<a href="#">0163 13 10</a>	14	16	0.009
			R3/8	G1/8	<a href="#">0163 17 10</a>	17	16.5	0.020
				G1/4	<a href="#">0163 17 13</a>	17	16.5	0.012
			R1/2	G1/8	<a href="#">0163 21 10</a>	22	21	0.048
				G1/4	<a href="#">0163 21 13</a>	22	21	0.038
				G3/8	<a href="#">0163 21 17</a>	22	21	0.024
			R3/4	G1/4	<a href="#">0163 27 13</a>	27	24	0.084
				G3/8	<a href="#">0163 27 17</a>	27	24	0.069
				G1/2	<a href="#">0163 27 21</a>	27	24	0.046

## 0169 Increaser, Male/Female BSPP Thread


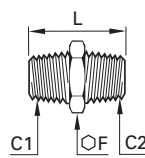

	Brass, technical polymer		<b>C1</b>	<b>C2</b>		<b>E1</b>	<b>E2</b>	<b>F</b>	<b>L</b>	<b>kg</b>
			G1/8	G1/4	<a href="#">0169 10 13</a>	5	11	17	16	0.019
			G1/8	G3/8	<a href="#">0169 10 17</a>	5	14	22	19.5	0.039
				G3/8	<a href="#">0169 13 17</a>	7	14	22	19.5	0.041
			G1/4	G1/2	<a href="#">0169 13 21</a>	7	14.5	27	20.5	0.062
				G1/2	<a href="#">0169 17 21</a>	8	14.5	27	20.5	0.062
			G3/8	G3/4	<a href="#">0169 17 27</a>	8	15.5	32	22	0.082
				G3/4	<a href="#">0169 21 27</a>	9.5	15.5	32	22.5	0.087

With fitted captive seal

## 0121 Straight Male Adaptor, Male BSPT Thread

	Brass		<b>C1</b>	<b>C2</b>		<b>F</b>	<b>L</b>	<b>kg</b>
			R1/8	R1/8	<a href="#">0121 10 10</a>	11	19	0.009
			R1/4	R1/8	<a href="#">0121 13 10</a>	14	23.5	0.017
				R1/4	<a href="#">0121 13 13</a>	14	27	0.020
			R3/8	R1/8	<a href="#">0121 17 10</a>	17	24	0.021
				R1/4	<a href="#">0121 17 13</a>	17	27.5	0.025
			R1/2	R3/8	<a href="#">0121 17 17</a>	17	28	0.026
				R1/8	<a href="#">0121 21 10</a>	22	28.5	0.042
				R1/4	<a href="#">0121 21 13</a>	22	32	0.045
			R3/4	R3/8	<a href="#">0121 21 17</a>	22	32.5	0.045
				R1/2	<a href="#">0121 21 21</a>	22	36	0.052
				R1/4	<a href="#">0121 27 13</a>	27	35	0.078
				R3/8	<a href="#">0121 27 17</a>	27	35.5	0.078
				R1/2	<a href="#">0121 27 21</a>	27	39	0.085
				R3/4	<a href="#">0121 27 27</a>	27	40	0.091
			R1	R3/8	<a href="#">0121 34 17</a>	36	38.5	0.127
				R1/2	<a href="#">0121 34 21</a>	36	42	0.134
				R3/4	<a href="#">0121 34 27</a>	36	43	0.143
				R1	<a href="#">0121 34 34</a>	36	46	0.154
			R1 1/4	R1/2	<a href="#">0121 42 21</a>	46	46.5	0.220
				R3/4	<a href="#">0121 42 27</a>	46	47.5	0.224
				R1	<a href="#">0121 42 34</a>	46	50.5	0.239
				R1 1/4	<a href="#">0121 42 42</a>	46	53	0.230

## 0121 Equal Adaptor, Male NPT/BSPT Thread

	Brass		<b>C1</b>	<b>C2</b>		<b>F</b>	<b>L</b>	<b>kg</b>
			NPT1/8	R1/8	<a href="#">0121 11 10</a>	11	19	0.009
			NPT1/4	R1/4	<a href="#">0121 14 13</a>	14	27	0.021
			NPT3/8	R3/8	<a href="#">0121 18 17</a>	17	28	0.026
			NPT1/2	R1/2	<a href="#">0121 22 21</a>	22	36	0.052
			NPT3/4	R3/4	<a href="#">0121 28 27</a>	27	40	0.090