

## CAM &amp; GROOVE COUPLINGS



## TYPE F: ADAPTOR MALE THREADED

| ND  | Inch   | Thread<br>EN 10226-1 | Material  | Weight/pc<br>Kg | Reference |
|-----|--------|----------------------|-----------|-----------------|-----------|
| 15  | 1/2"   | R 1/2                | Aluminium | 0.03            | VLFA013   |
| 20  | 3/4"   | R 3/4                | Aluminium | 0.07            | VLFA019   |
| 25  | 1"     | R 1                  | Aluminium | 0.09            | VLFA025   |
| 32  | 1.1/4" | R 1.1/4              | Aluminium | 0.12            | VLFA032   |
| 40  | 1.1/2" | R 1.1/2              | Aluminium | 0.18            | VLFA038   |
| 50  | 2"     | R 2                  | Aluminium | 0.26            | VLFA050   |
| 65  | 2.1/2" | R 2.1/2              | Aluminium | 0.36            | VLFA063   |
| 80  | 3"     | R 3                  | Aluminium | 0.51            | VLFA075   |
| 100 | 4"     | R 4                  | Aluminium | 0.92            | VLFA100   |
| 125 | 5"     | R 5                  | Aluminium | 1.34            | VLFA125   |
| 150 | 6"     | R 6                  | Aluminium | 1.44            | VLFA150   |
| 200 | 8"     | R 8                  | Aluminium | 3.40            | VLFA200   |



|     |        |         |                 |      |         |
|-----|--------|---------|-----------------|------|---------|
| 15  | 1/2"   | R 1/2   | Stainless steel | 0.09 | VLFR013 |
| 20  | 3/4"   | R 3/4   | Stainless steel | 0.16 | VLFR019 |
| 25  | 1"     | R 1     | Stainless steel | 0.26 | VLFR025 |
| 32  | 1.1/4" | R 1.1/4 | Stainless steel | 0.40 | VLFR032 |
| 40  | 1.1/2" | R 1.1/2 | Stainless steel | 0.52 | VLFR038 |
| 50  | 2"     | R 2     | Stainless steel | 0.69 | VLFR050 |
| 65  | 2.1/2" | R 2.1/2 | Stainless steel | 0.98 | VLFR063 |
| 80  | 3"     | R 3     | Stainless steel | 1.42 | VLFR075 |
| 100 | 4"     | R 4     | Stainless steel | 2.52 | VLFR100 |
| 125 | 5"     | R 5     | Stainless steel | 3.79 | VLFR125 |
| 150 | 6"     | R 6     | Stainless steel | 5.38 | VLFR150 |
| 200 | 8"     | R 8     | Stainless steel | 7.00 | VLFR200 |



|     |        |         |       |      |         |
|-----|--------|---------|-------|------|---------|
| 15  | 1/2"   | R 1/2   | Brass | 0.09 | VLFM013 |
| 20  | 3/4"   | R 3/4   | Brass | 0.15 | VLFM019 |
| 25  | 1"     | R 1     | Brass | 0.23 | VLFM025 |
| 32  | 1.1/4" | R 1.1/4 | Brass | 0.30 | VLFM032 |
| 40  | 1.1/2" | R 1.1/2 | Brass | 0.35 | VLFM038 |
| 50  | 2"     | R 2     | Brass | 0.51 | VLFM050 |
| 65  | 2.1/2" | R 2.1/2 | Brass | 0.80 | VLFM063 |
| 80  | 3"     | R 3     | Brass | 0.94 | VLFM075 |
| 100 | 4"     | R 4     | Brass | 1.71 | VLFM100 |
| 125 | 5"     | R 5     | Brass | 3.32 | VLFM125 |
| 150 | 6"     | R 6     | Brass | 3.78 | VLFM150 |



|     |        |         |        |      |         |
|-----|--------|---------|--------|------|---------|
| 20  | 3/4"   | R 3/4   | Bronze | 0.16 | VLFB019 |
| 25  | 1"     | R 1     | Bronze | 0.24 | VLFB025 |
| 32  | 1.1/4" | R 1.1/4 | Bronze | 0.31 | VLFB032 |
| 40  | 1.1/2" | R 1.1/2 | Bronze | 0.42 | VLFB038 |
| 50  | 2"     | R 2     | Bronze | 0.66 | VLFB050 |
| 65  | 2.1/2" | R 2.1/2 | Bronze | 0.95 | VLFB063 |
| 80  | 3"     | R 3     | Bronze | 1.25 | VLFB075 |
| 100 | 4"     | R 4     | Bronze | 2.32 | VLFB100 |



|     |        |         |               |      |         |
|-----|--------|---------|---------------|------|---------|
| 15  | 1/2"   | R 1/2   | Polypropylene | 0.02 | VLFP013 |
| 20  | 3/4"   | R 3/4   | Polypropylene | 0.03 | VLFP019 |
| 25  | 1"     | R 1     | Polypropylene | 0.05 | VLFP025 |
| 32  | 1.1/4" | R 1.1/4 | Polypropylene | 0.08 | VLFP032 |
| 40  | 1.1/2" | R 1.1/2 | Polypropylene | 0.10 | VLFP038 |
| 50  | 2"     | R 2     | Polypropylene | 0.14 | VLFP050 |
| 80  | 3"     | R 3     | Polypropylene | 0.29 | VLFP075 |
| 100 | 4"     | R 4     | Polypropylene | 0.42 | VLFP100 |



Coupling standard: Federal Mil A-A-59326A / EN 14420-7 / DIN 2828  
 Male thread: EN 10226-1 / DIN 2999-1, BSPT  
 ANSI B 1.20.1, NPT on request  
 Stainless steel: AISI 316 - EN 1.4401