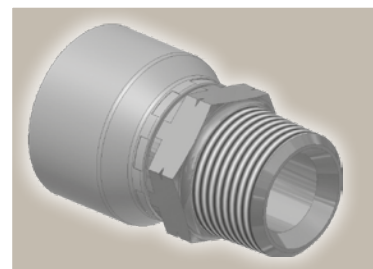
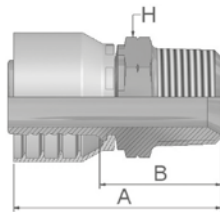


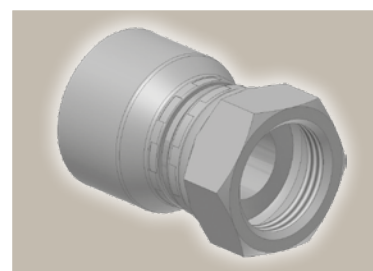
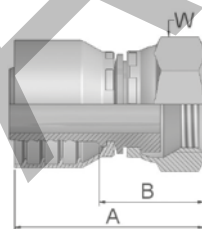
## 91 Male BSP Taper Pipe – Rigid Straight

BS5200 – AGR-K



| Part Number |             | Hose I.D. |      |      |      | Thread | A  | B  | H  |
|-------------|-------------|-----------|------|------|------|--------|----|----|----|
| 46 series   | 48 series   | DN        | Inch | Size | mm   | BSP    | mm | mm | mm |
| 19146-4-4   | 19148-4-4   | 6         | 1/4  | -4   | 6.4  | 1/4x19 | 49 | 26 | 14 |
|             | 19148-6-4   | 6         | 1/4  | -4   | 6.4  | 3/8x19 | 51 | 28 | 17 |
| 19146-4-5   | 19148-4-5   | 8         | 5/16 | -5   | 7.9  | 1/4x19 | 49 | 25 | 14 |
| 19146-6-5   | 19148-6-5   | 8         | 5/16 | -5   | 7.9  | 3/8x19 | 48 | 24 | 19 |
|             | 19148-4-6   | 10        | 3/8  | -6   | 9.5  | 1/4x19 | 46 | 24 | 14 |
| 19146-6-6   | 19148-6-6   | 10        | 3/8  | -6   | 9.5  | 3/8x19 | 52 | 27 | 19 |
| 19146-8-6   | 19148-8-6   | 10        | 3/8  | -6   | 9.5  | 1/2x14 | 57 | 34 | 22 |
|             | 19148-6-8   | 12        | 1/2  | -8   | 12.7 | 3/8x19 | 48 | 25 | 19 |
| 19146-8-8   | 19148-8-8   | 12        | 1/2  | -8   | 12.7 | 1/2x14 | 57 | 33 | 22 |
|             | 19148-12-10 | 16        | 5/8  | -10  | 15.9 | 3/4x14 | 63 | 37 | 30 |
| 19146-12-12 | 19148-12-12 | 19        | 3/4  | -12  | 19.1 | 3/4x14 | 63 | 37 | 30 |
| 19146-16-16 | 19148-16-16 | 25        | 1    | -16  | 25.4 | 1x11   | 72 | 42 | 36 |





## B5 Female BSP Parallel Pipe Swivel Straight (Flat Seat)



| Part Number |             | Hose I.D. |      |      |      | Thread | A  | B  | W  |
|-------------|-------------|-----------|------|------|------|--------|----|----|----|
| 46 series   | 48 series   | DN        | Inch | Size | mm   | BSP    | mm | mm | mm |
| 1B546-4-4   | 1B548-4-4   | 6         | 1/4  | -4   | 6.4  | 1/4x19 | 41 | 17 | 19 |
| 1B546-4-5   | 1B548-4-5   | 8         | 5/16 | -5   | 7.9  | 1/4x19 | 41 | 17 | 19 |
| 1B546-6-5   | 1B548-6-5   | 8         | 5/16 | -5   | 7.9  | 3/8x19 | 38 | 14 | 22 |
| 1B546-8-5   | 1B548-8-5   | 8         | 5/16 | -5   | 7.9  | 1/2x14 | 44 | 21 | 27 |
| 1B546-6-6   | 1B548-6-6   | 10        | 3/8  | -6   | 9.5  | 3/8x19 | 37 | 14 | 22 |
| 1B546-8-6   | 1B548-8-6   | 10        | 3/8  | -6   | 9.5  | 1/2x14 | 43 | 20 | 27 |
| 1B546-8-8   | 1B548-8-8   | 12        | 1/2  | -8   | 12.7 | 1/2x14 | 43 | 19 | 27 |
| 1B546-12-8  | 1B548-12-8  | 12        | 1/2  | -8   | 12.7 | 3/4x14 | 43 | 19 | 32 |
| 1B546-12-10 | 1B548-12-10 | 16        | 5/8  | -10  | 15.9 | 3/4x14 | 43 | 18 | 32 |
| 1B546-12-12 | 1B548-12-12 | 19        | 3/4  | -12  | 19.1 | 3/4x14 | 44 | 18 | 32 |
| 1B546-16-16 | 1B548-16-16 | 25        | 1    | -16  | 25.4 | 1x11   | 51 | 21 | 41 |

Approved **fitting series** for **hose types**, depending on size:

Also available in stainless steel. Details can be found in CAT 4400.1/UK

|                                                                                       |       |                                                                                        |       |       |       |         |       |       |            |     |       |       |            |       |       |     |     |
|---------------------------------------------------------------------------------------|-------|----------------------------------------------------------------------------------------|-------|-------|-------|---------|-------|-------|------------|-----|-------|-------|------------|-------|-------|-----|-----|
|  46 | or    |  48 | 441   | 461LT | 462   | 462TC   | 462ST | 629PU | 692PU Twin |     |       |       |            |       |       |     |     |
|  46 | 463   | 492                                                                                    | 492ST | 492TC | 692   | 692Twin | 692TC | BCH1  |            |     |       |       |            |       |       |     |     |
|  48 | 301SN | 304                                                                                    | 387   | 387ST | 387TC | 421RH   | 421SN | 426   | 421TC      | 436 | 441RH | 462PU | 462PU Twin | BCH2  | HT2   | ... |     |
|                                                                                       | 471TC | 477                                                                                    | 477ST | 477TC | 477RH | 487     | 487ST | 487TC | 493        | 787 | 787TC | 787ST | 797        | 797TC | 797ST | 811 | 881 |