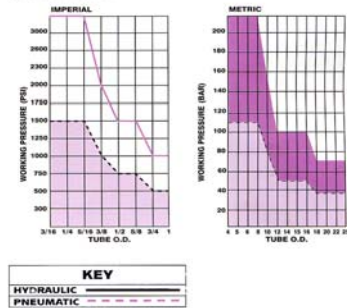


## WORKING PRESSURES FOR WADE BRASS COMPRESSION FITTINGS

The recommended maximum working pressures conform to BS2051 part 1 for temperatures up to 65°C under vibration free conditions. Please ensure the tube to be used is suitable for the pressures required.



# WADE BRASS COMPRESSION IMPERIAL



Wade Couplings consistently produce cost effective, reliable leak tight joints. They can be found in general use throughout the following industries:- hydraulic, pneumatic, automotive, locomotive, L.P.G., oil & gas, air conditioning, heating & ventilation and for any application where there is a need for the added safety provided by an engineering fitting. The Wade compression fittings are suitable for use with copper, brass, Bundy, nylon, polythene and PVC covered copper tube.



### Equal Ended Coupling

Part No	Size
1040	1/8 OD
1041	3/16 OD
1043	1/4 OD
1045	5/16 OD
1048	3/8 OD
1051	1/2 OD
1053	5/8 OD
1054	3/4 OD
1056	7/8 OD
1057	1 OD



### Reducing Coupling

Part No	Size
4041/0	3/16 OD x 1/8 OD
4043/0	1/4 OD x 1/8 OD
4043/1	1/4 OD x 3/16 OD
4045/1	5/16 OD x 3/16 OD
4045/3	5/16 OD x 1/4 OD
4048/1	3/8 OD x 3/16 OD
4048/3	3/8 OD x 1/4 OD
4048/5	3/8 OD x 5/16 OD
4051/3	1/2 OD x 1/4 OD
4051/5	1/2 OD x 5/16 OD
4051/8	1/2 OD x 3/8 OD



### Equal Ended Bulkhead

Part No	Size
1040/L4	1/8 OD x 1/4 B/Head
1041/L6	3/16 OD x 3/8 B/Head
1043/L1	1/4 OD x 1/16 B/Head
1043/L3	1/4 OD x 3/16 B/Head
1043/L6	1/4 OD x 3/8 B/Head
1043/L10	1/4 OD x 5/8 B/Head
1045/L3	5/16 OD x 3/16 B/Head
1045/L6	5/16 OD x 3/8 B/Head
1045/L10	5/16 OD x 5/8 B/Head
1048/L6	3/8 OD x 3/8 B/Head
1048/L12	3/8 OD x 3/4 B/Head
1051/L8	1/2 OD x 1/2 B/Head
1051/L12	1/2 OD x 3/4 B/Head



### Reducing Bulkhead

Part No	Size
4043/0/L6	1/4 OD x 1/8 OD
4043/1/L6	1/4 OD x 3/16 OD
4045/3/L3	5/16 OD x 1/4 OD
4045/3/L6	5/16 OD x 1/4 OD
4048/3/L3	3/8 OD x 1/4 OD
4051/3/L4	1/2 OD x 1/4 OD
4051/8/L8	1/2 OD x 3/8 OD



### Compression Elbows

Part No	Size
2000	1/8 OD
2001	3/16 OD
5003/1	1/4 OD x 3/16 OD
2003	1/4 OD
5005/3	5/16 OD x 1/4 OD
2005	5/16 OD
5008/3	3/8 OD x 1/4 OD
2008	3/8 OD
5011/8	1/2 OD x 3/8 OD
2011	1/2 OD
2013	5/8 OD
2014	3/4 OD



### Equal Compression Tees

Part No	Size
2040	1/8 OD
2041	3/16 OD
2043	1/4 OD
2045	5/16 OD
2048	3/8 OD
2051	1/2 OD
2053	5/8 OD
2054	3/4 OD
2057	1 OD



### Equal Ended 'Y' Pieces

Part No	Size
2061	3/16 OD
2063	1/4 OD
2065	5/16 OD
2068	3/8 OD
2071	1/2 OD



### Equal Ended Crosses

Part No	Size
2081	3/16 OD
2083	1/4 OD
2085	5/16 OD
2088	3/8 OD
2091	1/2 OD



### Single Banjo Couplings

Part No	Size
3501	3/16 OD
3503	1/4 OD
3505	5/16 OD
3508	3/8 OD
3511	1/2 OD

## WADE BRASS COMPRESSION IMPERIAL



### Male Stud Couplings BSP P

Part No	Size
1060	1/8 OD x 1/8
4060/3	1/8 OD x 1/4
1061	3/16 OD x 1/8
4061/3	3/16 OD x 1/4
4061/8	3/16 OD x 3/8
4063/1	1/4 OD x 1/8
1063	1/4 OD x 1/4
4063/8	1/4 OD x 3/8
4063/11	1/4 OD x 1/2
4065/1	5/16 OD x 1/8
1065	5/16 OD x 1/4
4065/8	5/16 OD x 3/8
4065/11	5/16 OD x 1/2
4068/1	3/8 OD x 1/8
4068/3	3/8 OD x 1/4
1068	3/8 OD x 3/8
4068/11	3/8 OD x 1/2
4071/3	1/2 OD x 1/4
4071/8	1/2 OD x 3/8
1071	1/2 OD x 1/2
4071/14	1/2 OD x 3/4
4074/11	3/4 OD x 1/2
1074	3/4 OD x 3/4
1077	1 OD x 1



### Male Stud Couplings NPT

Part No	Size
1060/API	1/8 OD x 1/8
4060/3/API	1/8 OD x 1/4
1061/API	3/16 OD x 1/8
4061/3/API	3/16 OD x 1/4
4063/1/API	1/4 OD x 1/8
1063/API	1/4 OD x 1/4
4063/8/API	1/4 OD x 3/8
4063/11/API	1/4 OD x 1/2
4065/1/API	5/16 OD x 1/8
1065/API	5/16 OD x 1/4
4065/8/API	5/16 OD x 3/8
4065/11/API	5/16 OD x 1/2
4068/1/API	3/8 OD x 1/8
4068/3/API	3/8 OD x 1/4
1068/API	3/8 OD x 3/8
4068/11/API	3/8 OD x 1/2
4071/3/API	1/2 OD x 1/4
4071/8/API	1/2 OD x 3/8
1071/API	1/2 OD x 1/2



### Male Stud Couplings BSPT

Part No	Size
7060	1/8 OD x 1/8
7060/3	1/8 OD x 1/4
7061	3/16 OD x 1/8
7061/3	3/16 OD x 1/4
7063/1	1/4 OD x 1/8
7063	1/4 OD x 1/4
7063/8	1/4 OD x 3/8
7063/11	1/4 OD x 1/2
7065/1	5/16 OD x 1/8
7065	5/16 OD x 1/4
7065/8	5/16 OD x 3/8
7065/11	5/16 OD x 1/2
7068/1	3/8 OD x 1/8
7068/3	3/8 OD x 1/4
7068	3/8 OD x 3/8
7068/11	3/8 OD x 1/2
7071/3	1/2 OD x 1/4
7071/8	1/2 OD x 3/8
7071	1/2 OD x 1/2
7074/11	3/4 OD x 1/2
7074	3/4 OD x 3/4
7077	1 OD x 1



### Male Stud Elbows BSP T

Part No	Size
8020	1/8 OD x 1/8
8020/3	1/8 OD x 1/4
8021	3/16 OD x 1/8
8021/3	3/16 OD x 1/4
8023/1	1/4 OD x 1/8
8023	1/4 OD x 1/4
8023/8	1/4 OD x 3/8
8025/1	5/16 OD x 1/8
8025	5/16 OD x 1/4
8025/8	5/16 OD x 3/8
8028/1	3/8 OD x 1/8
8028/3	3/8 OD x 1/4
8028	3/8 OD x 3/8
8028/11	3/8 OD x 1/2
8031/3	1/2 OD x 1/4
8031/8	1/2 OD x 3/8
8031	1/2 OD x 1/2
8034	3/4 OD x 3/4



### Male Stud Elbows NPT

Part No	Size
2021/API	3/16 OD x 1/8
5021/3/API	3/16 OD x 1/4
5023/1/API	1/4 OD x 1/8
2023/API	1/4 OD x 1/4
5023/8/API	1/4 OD x 3/8
2025/API	5/16 OD x 1/4
5025/8/API	5/16 OD x 3/8
5028/3/API	3/8 OD x 1/4
2028/API	3/8 OD x 3/8
5028/11/API	3/8 OD x 1/2
5031/8/API	1/2 OD x 3/8
2031/API	1/2 OD x 1/2



### Male Stud Elbows BSP P

Part No	Size
2021	3/16 OD x 1/8
5023/1	1/4 OD x 1/8
2023	1/4 OD x 1/4
5023/8	1/4 OD x 3/8
5025/1	5/16 OD x 1/8
2025	5/16 OD x 1/4
5028/3	3/8 OD x 1/4
2028	3/8 OD x 3/8
5031/3	1/2 OD x 1/4
5031/8	1/2 OD x 3/8
2031	1/2 OD x 1/2
2034	3/4 OD x 3/4

## WADE BRASS COMPRESSION IMPERIAL



**Female Stud Elbow BSP P**

Part No	Size
1981	3/16 OD x 1/8
4981/3	3/16 OD x 1/4
4983/1	1/4 OD x 1/8
1983	1/4 OD x 1/4
4983/8	1/4 OD x 3/8
4985/1	5/16 OD x 1/8
1985	5/16 OD x 1/4
4988/3	3/8 OD x 1/4
1988	3/8 OD x 3/8
4988/11	3/8 OD x 1/2
4991/8	1/2 OD x 3/8
1991	1/2 OD x 1/2



**Male Branch Tee BSP T**

Part No	Size
9061B	3/16 OD x 1/8
9061/3B	3/16 OD x 1/4
9063/1B	1/4 OD x 1/8
9063B	1/4 OD x 1/4
9063/8B	1/4 OD x 3/8
9065/1B	5/16 OD x 1/8
9065B	5/16 OD x 1/4
9065/8B	5/16 OD x 3/8
9068/3B	3/8 OD x 1/4
9068B	3/8 OD x 3/8
9071/8B	1/2 OD x 3/8
9071B	1/2 OD x 1/2



**Male Run Tee BSP T**

Part No	Size
9060E	1/8 OD x 1/8
9061E	3/16 OD x 1/8
9061/3E	3/16 OD x 1/4
9063/1E	1/4 OD x 1/8
9063E	1/4 OD x 1/4
9065/1E	5/16 OD x 1/8
9065E	5/16 OD x 1/4
9068/3E	3/8 OD x 1/4
9068E	3/8 OD x 3/8
9071/8E	1/2 OD x 3/8
9071E	1/2 OD x 1/2



**Male Branch Tee BSP P**

Part No	Size
3061B	3/16 OD x 1/8
6063/1B	1/4 OD x 1/8
3063B	1/4 OD x 1/4
6065/1B	5/16 OD x 1/8
3065B	5/16 OD x 1/4
3068B	3/8 OD x 3/8
6071/8B	1/2 OD x 3/8
3071B	1/2 OD x 1/2



**Female Branch Tee BSP P**

Part No	Size
3081B	3/16 OD x 1/8
6083/1B	1/4 OD x 1/8
3083B	1/4 OD x 1/4
6085/1B	5/16 OD x 1/8
3085B	5/16 OD x 1/4
6088/3B	3/8 OD x 1/4
3088B	3/8 OD x 3/8
6091/3B	1/2 OD x 1/4



**P/Gauge Adapter BSP.P**

Part No	Size
1083/A	1/4 OD x 1/4
4083/8A	1/4 OD x 3/8
4083/11A	1/4 OD x 1/2
1085A	5/16 OD x 1/4
4085/8A	5/16 OD x 3/8
4085/11A	5/16 OD x 1/2
1088/A	3/8 OD x 3/8
4088/11A	3/8 OD x 1/2



**Female Stud Coupling BSP P**

Part No	Size
1080	1/8 OD x 1/8
4080/3	1/8 OD x 1/4
1081	3/16 OD x 1/8
4081/3	3/16 OD x 1/4
4083/1	1/4 OD x 1/8
1083	1/4 OD x 1/4
4083/8	1/4 OD x 3/8
4083/11	1/4 OD x 1/2
4085/1	5/16 OD x 1/8
1085	5/16 OD x 1/4
4085/8	5/16 OD x 3/8
4085/11	5/16 OD x 1/2
4088/1	3/8 OD x 1/8
4088/3	3/8 OD x 1/4
1088	3/8 OD x 3/8
4088/11	3/8 OD x 1/2
4091/3	1/2 OD x 1/4
4091/8	1/2 OD x 3/8
1091	1/2 OD x 1/2



**Female Stud Coupling BSP T**

Part No	Size
7083	1/4 OD x 1/4
7083/8	1/4 OD x 3/8
7083/11	1/4 OD x 1/2
7085	5/16 OD x 1/4
7085/8	5/16 OD x 3/8
7088/3	3/8 OD x 1/4
7088	3/8 OD x 3/8
7088/11	3/8 OD x 1/2
7091	1/2 OD x 1/2



**Female Stud Coupling NPT**

Part No	Size
1081/API	3/16 OD x 1/8
4083/1API	1/4 OD x 1/8
1083/API	1/4 OD x 1/4
4083/11API	1/4 OD x 1/2
1085/API	5/16 OD x 1/4
4088/11API	3/8 OD x 1/2
1091/API	1/2 OD x 1/2

## WADE BRASS COMPRESSION IMPERIAL



**Male Nozzle Adapter BSP P**

Part No	Size
F100	3/8 ID hose x 1/8
F101	3/8 ID hose x 1/4
F105	3/8 ID hose x 3/8



**Female Nozzle Adapter BSP**

Part No	Size
F102	3/8 ID hose x 1/8
F103	3/8 ID hose x 1/4
F104	3/8 ID hose x 3/8



**Male Nozzle Adapters BSPT**

Part No	Size
F700	3/8 ID hose x 1/8
F701	3/8 ID hose x 1/4
F705	3/8 ID hose x 3/8



**Nozzle x Comp. Adapter**

Part No	Size
F101A	3/8 ID hose x 1/4 OD
F101A/5/16	3/8 ID hose x 5/16 OD
F105A	3/8 ID hose x 1/2 OD



**Swivel Nut Nozzle Adapter BSP**

Part No	Size
HSW03/162	1/4 ID hose x 1/4
HSW05/162	5/16 ID hose x 1/4
HSW08/242	3/8 ID hose x 3/8
HSW11/322	1/2 ID hose x 1/2

Nozzle seating is suitable for assembly with the standard Wade coned coupling end.



**Hose Repairers**

Part No	Size
HREP/01	3/16 ID hose
HREP/03	1/4 ID hose
HREP/05	5/16 ID hose
HREP/08	3/8 ID hose
HREP/11	1/2 ID hose
HREP/14	3/4 ID hose
HREP/17	1 ID hose



**Plug Cocks**

Part No	Size
3001	3/16 OD
3003	1/4 OD
3005	5/16 OD
3008	3/8 OD
3010	1/2 OD

Maximum working pressure 30 psi (2 bar)



**Straight Needle Valves**

Part No	Size
WVA1/SS/12	3/16 OD
WVA1/B/16	1/4 OD
WVA1/B/20	5/16 OD

Max Working Pressure 200 bar Hydraulic 67 bar pneumatic



**Straight Panel Needle Valve**

Part No	Size
WVA2/B/16	1/4 OD
WVA2/B/20	5/16 OD
WVA2/A/16	1/4 OD
WVA2/A/20	5/16 OD
WVA2/A/24	3/8 OD

Max working pressure 200 bar Hydraulic 67 bar pneumatic



**Angle Panel Needle Valve**

Part No	Size
WVA3/A/16	1/4 OD
WVA3/A/20	5/16 OD
WVA3/A/24	3/8 OD

Max pressure 200 bar hydraulic 67 bar pneumatic



**Foot Mounted Needle Valve**

Part No	Size
WVA4/B/16/F1	1/4 OD x 3/8 Hose

Maximum working pressure 100 PSI / 6.7 bar



**Foot Mounted Needle Valve**

Part No	Size
WVA4/F/16	1/4 OD
WVA4/F/20	5/16 OD

Maximum working pressure 100 psi / 6.7 bar

## WADE BRASS COMPRESSION IMPERIAL



### Compression Nuts

Part No	Size
WUN1000	1/8 OD
WUN1001	3/16 OD
WUN1003	1/4 OD
WUN1005	5/16 OD
WUN1008	3/8 OD
WUN1011	1/2 OD
1013	5/8 OD
1014	3/4 OD
1016	7/8 OD
1017	1 OD



### Nuts for PVC Covered Tube

Part No	Size
PC1003	1/4 OD
PC1005	5/16 OD
PC1008	3/8 OD
PC1011	1/2 OD



### Copper Compression Rings

Part No	Size
1020	1/8 OD
1021	3/16 OD
1023	1/4 OD
1026	5/16 OD
1028	3/8 OD
1031	1/2 OD
1033	5/8 OD
1034	3/4 OD
1036	7/8 OD
1037	1 OD



### Universal Ring

Part No	Size
WUR1020	1/8 OD
WUR1021	3/16 OD
WUR1023	1/4 OD
WUR1026	5/16 OD
WUR1028	3/8 OD
WUR1031	1/2 OD



### Brass Compression Ring

Part No	Size
499/0	1/8 OD
499/1	3/16 OD
499/3	1/4 OD
499/5	5/16 OD
499/8	3/8 OD
499/11	1/2 OD
499/13	5/8 OD
499/14	3/4 OD
499/17	1 OD



### Medium Gauge 'N' Ferrules

Part No	Size
N1021B/C	3/16 OD
N1023B/C	1/4 OD
N1025B/C	5/16 OD
N1028B/C	3/8 OD
N1031B/C	1/2 OD

Heavy and light gauge ferrules also available



### Ring for Poly Tube

Part No	Size
P1021	3/16 OD
P1023	1/4 OD
P1025	5/16 OD
P1028	3/8 OD
P1031	1/2 OD



### Knurled Spigot for Poly Tube

Part No	Size
P1021B	3/16 OD
P1023B	1/4 OD
P1025B	5/16 OD
P1028B	3/8 OD
P1031B	1/2 OD



### Knurled Nut for Poly Tube

Part No	Size
P1001	3/16 OD
P1003	1/4 OD
P1005	5/16 OD
P1008	3/8 OD
P1011	1/2 OD



### Blanking End

Part No	Size
1101	3/16 OD
1103	1/4 OD
1105	5/16 OD
1108	3/8 OD
1101	1/2 OD



### Reducing Sets

Part No	Size
RA03/01	1/4 to 3/16
RA05/03	5/16 to 1/4
RA08/05	3/8 to 5/16
RA11/05	1/2 to 5/16
RA11/08	1/2 to 3/8



### Copper Washer

Part No	Size
M351	1/8 BSP Male
M352	1/4 BSP Male
M353	3/8 BSP Male
M354	1/2 BSP Male
M356	3/4 BSP Male