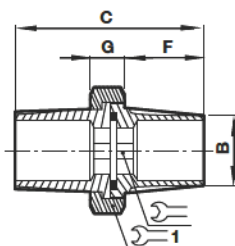
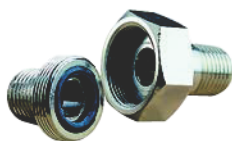


ISO R - Flat union 15033

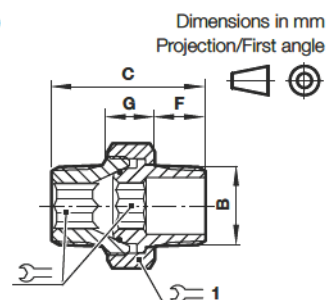
Nickel plated brass, O-ring NBR
Temperature: -20 ... +80°C
Operating pressure: -1 ... +15 bar



B	C	F	G			Model
R1/8	33,5	10	8,5	5	15	150331818
R1/4	42	13	10,5	8	24	150332828
R3/8	43	13	11	10	27	150333838
R1/2	52	17,5	11,5	14	30	150334848
R3/4	56,5	19	12,5	17	38	150336868
R1	68	23	16	19	46	150338888

ISO R - Conical union 1503D

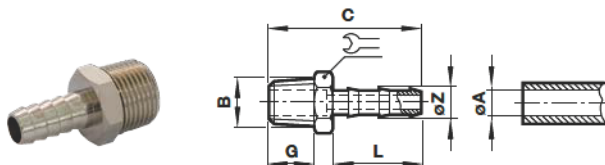
Brass, O-ring NBR
Temperature: -20 ... +80°C
Operating pressure: -1 ... +15 bar



B	C	F	G			Model
R1/8	27	9	8,5	5	15	1503D1818
R1/4	33,5	11,5	9,5	6	19	1503D2828
R3/8	36,5	13	10	8	22	1503D3838
R1/2	45	16	12	12	27	1503D4848
R3/4	54	18	17	14	36	1503D6868
R1	65	21,5	20	19	46	1503D8888

ISO R - Hose adaptor 29117

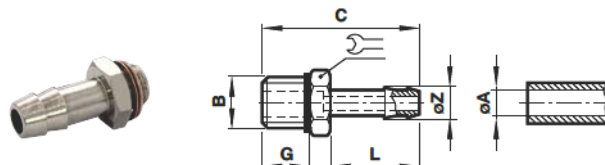
Nickel plated brass



Ø A	B	C	G	L		Ø Z	Model
4	R1/8	32	7,5	19,5	12	6	291170418
4	R1/4	35,5	11	19,5	14	6	291170428
6	R1/8	32	7,5	19,5	12	8	291170618
6	R1/4	35,5	11	19,5	14	8	291170628
6	R3/8	36	11,5	19,5	17	8	291170638
7	R1/8	32	7,5	19,5	14	9	291170718
7	R1/4	35	11	19,5	17	9	291170728
7	R3/8	36	11,5	19,5	17	9	291170738
8	R1/8	32	7,5	19,5	12	10	291170818
8	R1/4	35,5	11	19,5	14	10	291170828
8	R3/8	36	11,5	19,5	17	10	291170838
8	R1/2	39	14	19,5	22	10	291170848
9	R1/8	32	7,5	19,5	12	11	291170918
9	R1/4	35,5	11	19,5	14	11	291170928
9	R3/8	36	11,5	19,5	17	11	291170938
9	R1/2	39	14	19,5	17	11	291170948
10	R1/4	35,5	11	19,5	14	12	291171028
10	R3/8	36	11,5	19,5	17	12	291171038
10	R1/2	39	14	19,5	22	12	291171048
12	R3/8	36	11,5	19,5	17	14	291171238
12	R1/2	39	14	19,5	22	14	291171248
13	R1/4	35,5	11	19,5	22	15	291171328
13	R3/8	36	11,5	19,5	17	15	291171338
13	R1/2	39	14	19,5	22	15	291171348
13	R3/4	43,5	14,5	19,5	27	15	291171368
16	R3/8	36	11,5	19,5	19	18	291171638
16	R1/2	39	14	19,5	22	18	291171648
16	R3/4	43,5	16,5	19,5	27	18	291171668
19	R3/8	47,5	11,5	30	22	21	291171938
19	R1/2	49,5	14	30	22	21	291171948
19	R3/4	54	16,5	30	27	21	291171968
25	R3/4	52,5	14,5	30	28	27	291172568
25	R1	53,5	16	30	34	27	291172588
32	R1	55	16	30	36	34	291173288

Metric and ISO G - Hose adaptor 29217

Nickel plated brass, copper seal



Ø A	B	C	G	L		Ø Z	Model
3	M5	15,5	4	7,5	8	3,5	292170305
4	G1/8	30	6	20	14	6,5	292170418
4	G1/4	33	8	20	17	6,5	292170428
5	G1/8	30	6	20	14	7,5	292170518
6	G1/8	30	6	20	14	8,5	292170618
6	G1/4	33	8	20	17	8,5	292170628
9	G1/8	30	6	20	14	11,5	292170918
9	G1/4	33	8	20	17	11,5	292170928
9	G3/8	34	9	20	19	11,5	292170938
9	G1/2	35,5	10	20	24	11,5	292170948
10	G1/4	33	8	20	17	12,5	292171028
10	G3/8	34	9	20	19	12,5	292171038
10	G1/2	37,5	10	22	24	12,5	292171048
13	G1/4	33	8	20	17	15,5	292171328
13	G3/8	34	9	20	19	15,5	292171338
13	G1/2	37,5	10	22	24	15,5	292171348
13	G3/4	39,5	12	22	30	15,5	292171368
19	G3/4	41,5	12	24	30	21,5	292171968