

Metal type

97/23/CE directive N° 0036 - Risk category II.



1551 - Threaded - With external & internal liner

PN 16 - Aluminium external liner - Steel internal liner - SS316 below - Max. temperature 250°C - Max. pressure 16 bar (at 20°C).

Ø	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
Length	255	240	265	300	300	300
code	1551004	1551005	1551006	1551007	1551008	1551009

1511 - Butt welding - With SS321 internal liner & below

Steel butt connection - Max. temperature 300°C (at 0 bar) - Max. pressure 16 bar (at 200°C).



DN	25	32	40	50	65	80	100	125	150	200	250
Length	180	185	200	270	260	275	310	310	350	330	360
code	1511025	1511032	1511040	1511050	1511065	1511080	1511100	1511125	1511150	1511200	1511250

1521 - Flanged - With internal liner

PN 15 - SS321 below - Steel flanges - Max. temperature 300°C (at 0 bar) - Max. pressure 16 bar (at 200°C).



DN	25	32	40	50	65	80	100	125	150	200	250
Length	100	105	120	150	140	155	220	190	270	275	285
code	1521025	1521032	1521040	1521050	1521065	1521080	1521100	1521125	1521150	1521200	1521250

Rubber type

Excluded from 97/23/CE directive (article 1, § 3.2) - Max. pressure (at 20°C) 10 bar up to DN 250, 7 bar above - Max. temperature 100°C for 1501 - 1502 - 1504, 80°C for 1503.

Female - Female

1504 - EPDM double wave
Zinc plated cast iron union fittings.



Ø	1/2"	3/4"	1"	1"1/4	1"1/2	2"	2"1/2	3"
code	1504004	1504005	1504006	1504007	1504008	1504009	1504010	1504011

Flanged type



1501 - EPDM expansion joint
Cadmium steel flanges - PN 10.

DN	32	40	50	65	80	100	125	150	200	250	300	350	400	500	600
code	1501032	1501040	1501050	1501065	1501080	1501100	1501125	1501150	1501200	1501250	1501300	1501350	1501400	1501500	1501600



1502 - EPDM expansion joint
Cadmium steel flanges - PN 16.

DN	200	250	300
code	1502200	1502250	1502300



1503 - NBR expansion joint
Cadmium steel flanges - PN 10.

DN	32	40	50	65	80	100	125	150	200
code	1503032	1503040	1503050	1503065	1503080	1503100	1503125	1503150	1503200



98604 - Expansion limiter with screws set
PN 10 - Supplied without expansion joint & flange.

DN	32	40	50	65	80	100	125	150	200	250	300	350	400	450	500	600
code	9860407	9860408	9860409	9860410	9860411	9860412	9860413	9860414	9860415	9860416	9860417	9860418	9860419	9860420	9860421	9860422

98603 - Expansion limiter with screws set
PN 16 - Supplied without expansion joint & flange.

DN	200	250	300
code	9860315	9860316	9860317