




ATUSA

GROOVED SYSTEM

CATALOGUE 2024


RN RIGID COUPLING



Ø	Ø EXT. mm.	DN		RED (RAL 3000) CODE	GALVANIZED CODE
1"	33,7	25	32	6RN2G205	6RN2G505
1 1/4"	42,4	32	27	6RN2G206	6RN2G506
1 1/2"	48,3	40	24	6RN2G207	6RN2G507
2"	60,3	50	16	6RN2G208	6RN2G508
2 1/2"	76,1	65	12	6RN2G20B	6RN2G50B
3"	88,9	80	20	6RN2G20A	6RN2G50A
4"	114,3	100	10	6RN2G20C	6RN2G50C
5"	139,7	125	8	6RN2G20H	6RN2G50H
6 1/2" O.D	165,1	150	5	6RN2G20K	6RN2G50K
6"	168,3	150	5	6RN2G20E	6RN2G50E
8"	219,1	200	3	6RN2G20M	6RN2G50M
10"	273,0	250	3	6RN2G20N	6RN2G50N
12"	323,9	300	3	6RN2G20Q	6RN2G50Q


RS RIGID COUPLING "S"



Ø	Ø EXT. mm.	DN		RED (RAL 3000) CODE	GALVANIZED CODE
3"	88,9	80	20	6RS2G20A	6RS2G50A
4"	114,3	100	11	6RS2G20C	6RS2G50C
5"	139,7	125	8	6RS2G20H	6RS2G50H
6 1/2" O.D	165,1	150	7	6RS2G20K	6RS2G50K
6"	168,3	150	7	6RS2G20E	6RS2G50E
8"	219,1	200	3	6RS2G20M	6RS2G50M
10"	273,0	250	3	6RS2G20N	6RS2G50N

FN FLEXIBLE COUPLING



Ø	Ø EXT. mm.	DN		RED (RAL 3000) CODE	GALVANIZED CODE
1"	33,7	25	32	6FN2G205	6FN2G505
1 1/4"	42,4	32	27	6FN2G206	6FN2G506
1 1/2"	48,3	40	24	6FN2G207	6FN2G507
2"	60,3	50	16	6FN2G208	6FN2G508
2 1/2"	76,1	65	12	6FN2G20B	6FN2G50B
3"	88,9	80	20	6FN2G20A	6FN2G50A
4"	114,3	100	10	6FN2G20C	6FN2G50C
5"	139,7	125	8	6FN2G20H	6FN2G50H
6 1/2" O.D	165,1	150	5	6FN2G20K	6FN2G50K
6"	168,3	150	5	6FN2G20E	6FN2G50E
8"	219,1	200	3	6FN2G20M	6FN2G50M
10"	273,0	250	3	6FN2G20N	6FN2G50N
12"	323,9	300	3	6FN2G20Q	6FN2G50Q

FR REDUCED COUPLING



Ø	Ø EXT. mm.	DN		RED (RAL 3000) CODE	GALVANIZED CODE
2" x 1 1/2"	60,3x48,3	50x40	16	6FR2G287	6FR2G587
2 1/2" x 2"	76,1x60,3	65x50	12	6FR2G2B8	6FR2G5B8
3" x 2"	88,9x60,3	80x50	16	6FR2G2A8	6FR2G5A8
3" x 2 1/2"	88,9x76,1	80x65	16	6FR2G2AB	6FR2G5AB
4" x 2"	114,3x60,3	100x50	8	6FR2G2C8	6FR2G5C8
4" x 2 1/2"	114,3x76,1	100x65	8	6FR2G2CB	6FR2G5CB
4" x 3"	114,3x88,9	100x80	8	6FR2G2CA	6FR2G5CA


DS1 THREADED MECHANICAL TEE



Ø	Ø EXT. mm.	DN		RED (RAL 3000) CODE	GALVANIZED CODE
1 1/4" x 1"	42,4x33,7	32x25	30	6DS2T265	6DS2T565
1 1/2" x 1"	48,3x33,7	40x25	30	6DS2T275	6DS2T575
2" x 1/2"	60,3x21,3	50x15	18	6DS2T283	6DS2T583
2" x 3/4"	60,3x26,9	50x20	18	6DS2T284	6DS2T584
2" x 1"	60,3x33,7	50x25	18	6DS2T285	6DS2T585
2" x 1 1/4"	60,3x42,4	50x32	12	6DS2T286	6DS2T586
2" x 1 1/2"	60,3x48,3	50x40	15	6DS2T287	6DS2T587
2 1/2" x 1/2"	76,1x21,3	65x15	10	6DS2T2B3	6DS2T5B3
2 1/2" x 3/4"	76,1x26,9	65x20	10	6DS2T2B4	6DS2T5B4
2 1/2" x 1"	76,1x33,7	65x25	10	6DS2T2B5	6DS2T5B5
2 1/2" x 1 1/4"	76,1x42,4	65x32	8	6DS2T2B6	6DS2T5B6
2 1/2" x 1 1/2"	76,1x48,3	65x40	8	6DS2T2B7	6DS2T5B7
3" x 1/2"	88,9x21,3	80x15	6	6DS2T2A3	6DS2T5A3
3" x 3/4"	88,9x26,9	80x20	6	6DS2T2A4	6DS2T5A4
3" x 1"	88,9x33,7	80x25	6	6DS2T2A5	6DS2T5A5
3" x 1 1/4"	88,9x42,4	80x32	8	6DS2T2A6	6DS2T5A6
3" x 1 1/2"	88,9x48,3	80x40	8	6DS2T2A7	6DS2T5A7
3" x 2"	88,9x60,3	80x50	5	6DS2T2A8	6DS2T5A8
4" x 1/2"	114,3x21,3	100x15	12	6DS2T2C3	6DS2T5C3
4" x 3/4"	114,3x26,9	100x20	12	6DS2T2C4	6DS2T5C4
4" x 1"	114,3x33,7	100x25	12	6DS2T2C5	6DS2T5C5
4" x 1 1/4"	114,3x42,4	100x32	10	6DS2T2C6	6DS2T5C6
4" x 1 1/2"	114,3x48,3	100x40	10	6DS2T2C7	6DS2T5C7
4" x 2"	114,3x60,3	100x50	10	6DS2T2C8	6DS2T5C8
4" x 2 1/2"	114,3x76,1	100x65	8	6DS2T2CB	6DS2T5CB
4" x 3"	114,3x88,9	100x80	6	6DS2T2CA	6DS2T5CA
5" x 1"	139,7x33,7	125x25	6	6DS2T2H5	6DS2T5H5
5" x 2"	139,7x60,3	125x50	4	6DS2T2H8	6DS2T5H8
6 1/2" O.D x 1 1/2"	165,1x48,3	150x40	5	6DS2T2K7	6DS2T5K7
6 1/2" O.D x 2"	165,1x60,3	150x50	5	6DS2T2K8	6DS2T5K8
6 1/2" O.D x 2 1/2"	165,1x76,1	150x65	5	6DS2T2KB	6DS2T5KB
6" x 1 1/4"	168,3x42,4	150x32	5	6DS2T2E6	6DS2T5E6
6" x 1 1/2"	168,3x48,3	150x40	5	6DS2T2E7	6DS2T5E7
6" x 2"	168,3x60,3	150x50	5	6DS2T2E8	6DS2T5E8
6" x 3"	168,3x88,9	150x80	4	6DS2T2EA	6DS2T5EA
8" x 2"	219,1x60,3	200x50	3	6DS2T2M8	6DS2T5M8
10" x 2"	273,0x60,3	250x50	4	6DS2T2N8	6DS2T5N8
10" x 2 1/2"	273,0x76,1	250x65	4	6DS2T2NB	6DS2T5NB
10" x 3"	273,0x88,9	250x80	3	6DS2T2NA	6DS2T5NA


DS2 GROOVED MECHANICAL TEE



Ø	Ø EXT. mm.	DN		RED (RAL 3000) CODE	GALVANIZED CODE
2"x1 1/4"	60,3x42,4	50x32	15	6DS2G286	6DS2G586
2"x1 1/2"	60,3x48,3	50x40	15	6DS2G287	6DS2G587
2 1/2"x1"	76,1x33,7	65x25	8	6DS2G2B5	6DS2G5B5
2 1/2"x1 1/4"	76,1x42,4	65x32	8	6DS2G2B6	6DS2G5B6
2 1/2"x1 1/2"	76,1x48,3	65x40	8	6DS2G2B7	6DS2G5B7
3"x1"	88,9x33,7	80x25	8	6DS2G2A5	6DS2G5A5
3"x1 1/4"	88,9x42,4	80x32	8	6DS2G2A6	6DS2G5A6
3"x1 1/2"	88,9x48,3	80x40	8	6DS2G2A7	6DS2G5A7
3"x2"	88,9x60,3	80x50	5	6DS2G2A8	6DS2G5A8
4"x1 1/4"	114,3x42,4	100x32	12	6DS2G2C6	6DS2G5C6
4"x1 1/2"	114,3x48,3	100x40	10	6DS2G2C7	6DS2G5C7
4"x2"	114,3x60,3	100x50	10	6DS2G2C8	6DS2G5C8
4"x2 1/2"	114,3x76,1	100x65	8	6DS2G2CB	6DS2G5CB
4"x3"	114,3x88,9	100x80	8	6DS2G2CA	6DS2G5CA
5"x1 1/4"	139,7x42,4	125x32	6	6DS2G2H6	6DS2G5H6
5"x2"	139,7x60,3	125x50	4	6DS2G2H8	6DS2G5H8
5"x2 1/2"	139,7x76,1	125x65	4	6DS2G2HB	6DS2G5HB
5"x3"	139,7x88,9	125x80	4	6DS2G2HA	6DS2G5HA
6 1/2" O.Dx2"	165,1x60,3	150x50	5	6DS2G2K8	6DS2G5K8
6 1/2" O.Dx2 1/2"	165,1x76,1	150x65	5	6DS2G2KB	6DS2G5KB
6"x1 1/4"	168,3x42,4	150x32	5	6DS2G2E6	6DS2G5E6
6"x1 1/2"	168,3x48,3	150x40	5	6DS2G2E7	6DS2G5E7
6"x2"	168,3x60,3	150x50	5	6DS2G2E8	6DS2G5E8
6"x2 1/2"	168,3x76,1	150x65	4	6DS2G2EB	6DS2G5EB
6"x3"	168,3x88,9	150x80	4	6DS2G2EA	6DS2G5EA
6"x4"	168,3x114,3	150x100	4	6DS2G2EC	6DS2G5EC
8"x2"	219,1x60,3	200x50	3	6DS2G2M8	6DS2G5M8
8"x2 1/2"	219,1x76,1	200x65	3	6DS2G2MB	6DS2G5MB
8"x3"	219,1x88,9	200x80	3	6DS2G2MA	6DS2G5MA
8"x4"	219,1x114,3	200x100	3	6DS2G2MC	6DS2G5MC
10"x4"	273,0x114,3	250x100	3	6DS2G2NC	6DS2G5NC

DA1 BRANCH OUTLET (U-BOLTED)



Ø	Ø EXT. mm.	DN		RED (RAL 3000) CODE	GALVANIZED CODE
1 1/4"x1 1/2"	42,4x21,3	32x15	32	6DA2T263	6DA2T563
1 1/4"x3/4"	42,4x26,9	32x20	32	6DA2T264	6DA2T564
1 1/4"x1"	42,4x33,7	32x25	32	6DA2T265	6DA2T565
1 1/2"x1 1/2"	48,3x21,3	40x15	32	6DA2T273	6DA2T573
1 1/2"x3/4"	48,3x26,9	40x20	32	6DA2T274	6DA2T574
1 1/2"x1"	48,3x33,7	40x25	24	6DA2T275	6DA2T575
2"x1 1/2"	60,3x21,3	50x15	30	6DA2T283	6DA2T583
2"x3/4"	60,3x26,9	50x20	30	6DA2T284	6DA2T584
2"x1"	60,3x33,7	50x25	20	6DA2T285	6DA2T585
2 1/2"x1 1/2"	76,1x21,3	65x15	20	6DA2T2B3	6DA2T5B3
2 1/2"x3/4"	76,1x26,9	65x20	20	6DA2T2B4	6DA2T5B4
2 1/2"x1"	76,1x33,7	65x25	20	6DA2T2B5	6DA2T5B5

90 90° ELBOW



Ø	Ø EXT. mm.	DN		RED (RAL 3000) CODE	GALVANIZED CODE
1"	33,7	25	40	60900205	60900505
1 1/4"	42,4	32	32	60900206	60900506
1 1/2"	48,3	40	24	60900207	60900507
2"	60,3	50	14	60900208	60900508
2 1/2"	76,1	65	6	6090020B	6090050B
3"	88,9	80	4	6090020A	6090050A
4"	114,3	100	4	6090020C	6090050C
5"	139,7	125	2	6090020H	6090050H
6 1/2" O.D.	165,1	150	1	6090020K	6090050K
6"	168,3	150	1	6090020E	6090050E
8"	219,1	200	1	6090020M	6090050M
10"	273,0	250	1	6090020N	6090050N
12"	323,9	300	1	6090020Q	6090050Q

90S "S" STANDARD 90° ELBOW



Ø	Ø EXT. mm.	DN		RED (RAL 3000) CODE	GALVANIZED CODE
2"	60,3	50	30	6090S208	6090S508
2 1/2"	76,1	65	14	6090S20B	6090S50B
3"	88,9	80	10	6090S20A	6090S50A
4"	114,3	100	10	6090S20C	6090S50C
5"	139,7	125	6	6090S20H	6090S50H
6 1/2" O.D.	165,1	150	4	6090S20K	6090S50K
6"	168,3	150	4	6090S20E	6090S50E
8"	219,1	200	1	6090S20M	6090S50M

105 11,25° ELBOW



Ø	Ø EXT. mm.	DN		RED (RAL 3000) CODE	GALVANIZED CODE
1 1/4"	42,4	32	48	61050206	61050506
1 1/2"	48,3	40	40	61050207	61050507
2"	60,3	50	27	61050208	61050508
2 1/2"	76,1	65	12	6105020B	6105050B
3"	88,9	80	12	6105020A	6105050A
4"	114,3	100	12	6105020C	6105050C
5"	139,7	125	5	6105020H	6105050H
6 1/2" O.D.	165,1	150	4	6105020K	6105050K
6"	168,3	150	4	6105020E	6105050E
8"	219,1	200	1	6105020M	6105050M

110 22,5° ELBOW



Ø	Ø EXT. mm.	DN		RED (RAL 3000) CODE	GALVANIZED CODE
1 1/4"	42,4	32	40	61100206	61100506
1 1/2"	48,3	40	40	61100207	61100507
2"	60,3	50	18	61100208	61100508
2 1/2"	76,1	65	10	6110020B	6110050B
3"	88,9	80	8	6110020A	6110050A
4"	114,3	100	6	6110020C	6110050C
5"	139,7	125	3	6110020H	6110050H
6 1/2" O.D.	165,1	150	2	6110020K	6110050K
6"	168,3	150	2	6110020E	6110050E
8"	219,1	200	1	6110020M	6110050M

120 45° ELBOW



Ø	Ø EXT. mm.	DN		RED (RAL 3000) CODE	GALVANIZED CODE
1"	33,7	25	40	61200205	61200505
1 1/4"	42,4	32	36	61200206	61200506
1 1/2"	48,3	40	36	61200207	61200507
2"	60,3	50	18	61200208	61200508
2 1/2"	76,1	65	10	6120020B	6120050B
3"	88,9	80	6	6120020A	6120050A
4"	114,3	100	6	6120020C	6120050C
5"	139,7	125	3	6120020H	6120050H
6 1/2" O.D	165,1	150	2	6120020K	6120050K
6"	168,3	150	2	6120020E	6120050E
8"	219,1	200	1	6120020M	6120050M
10"	273,0	250	1	6120020N	6120050N
12"	323,9	300	1	6120020Q	6120050Q

240 CONCENTRIC REDUCER



Ø	Ø EXT. mm.	DN		RED (RAL 3000) CODE	GALVANIZED CODE
1 1/4"x1"	42,4x33,7	32x25	60	62400265	62400565
1 1/2"x1"	48,3x33,7	40x25	50	62400275	62400575
1 1/2"x1 1/4"	48,3x42,4	40x32	50	62400276	62400576
2"x1"	60,3x33,7	50x25	36	62400285	62400585
2"x1 1/4"	60,3x42,4	50x32	36	62400286	62400586
2"x1 1/2"	60,3x48,3	50x40	36	62400287	62400587
2 1/2"x1"	76,1x33,7	65x25	18	624002B5	624005B5
2 1/2"x1 1/4"	76,1x42,4	65x32	18	624002B6	624005B6
2 1/2"x1 1/2"	76,1x48,3	65x40	18	624002B7	624005B7
2 1/2"x2"	76,1x60,3	65x50	18	624002B8	624005B8
3"x1"	88,9x33,7	80x25	21	624002A5	624005A5
3"x1 1/4"	88,9x42,4	80x32	21	624002A6	624005A6
3"x1 1/2"	88,9x48,3	80x40	21	624002A7	624005A7
3"x2"	88,9x60,3	80x50	21	624002A8	624005A8
3"x 2 1/2"	88,9x76,1	80x65	18	624002AB	624005AB
4"x1 1/4"	114,3x42,4	100x32	24	624002C6	624005C6
4"x1 1/2"	114,3x48,3	100x40	24	624002C7	624005C7
4"x2"	114,3x60,3	100x50	24	624002C8	624005C8
4"x 2 1/2"	114,3x76,1	100x65	24	624002CB	624005CB
4"x3"	114,3x88,9	100x80	18	624002CA	624005CA
5"x4"	139,7x114,3	125x100	4	624002HC	624005HC
6 1/2" O.Dx2 1/2"	165,1x76,1	150x65	7	624002KB	624005KB
6 1/2" O.Dx3"	165,1x88,9	150x80	7	624002KA	624005KA
6 1/2" O.Dx4"	165,1x114,3	150x100	7	624002KC	624005KC
6 1/2" O.Dx5"	165,1x139,7	150x125	4	624002KH	624005KH
6"x2"	168,3x60,3	150x50	7	624002E8	624005E8
6"x2 1/2"	168,3x76,1	150x65	7	624002EB	624005EB
6"x3"	168,3x88,9	150x80	7	624002EA	624005EA
6"x4"	168,3x114,3	150x100	7	624002EC	624005EC
6"x5"	168,3x139,7	150x125	4	624002EH	624005EH
8"x3"	219,1x88,9	200x80	4	624002MA	624005MA
8"x4"	219,1x114,3	200x100	4	624002MC	624005MC
8"x5"	219,1x139,7	200x125	3	624002MH	624005MH
8"x6 1/2" O.D	219,1x165,1	200x150	3	624002MK	624005MK
8"x6"	219,1x168,3	200x150	4	624002ME	624005ME
10"x6"	273,0x168,3	250x150	1	624002NE	624005NE
10"x8"	273,0x219,1	250x200	1	624002NM	624005NM
12"x8"	323,9x219,1	300x200	1	624002QM	624005QM
12"x10"	323,9x273,0	300x250	1	624002QN	624005QN

130 TEE



Ø	Ø EXT. mm.	DN		RED (RAL 3000) CODE	GALVANIZED CODE
1"	33,7	25	42	61300205	61300505
1 1/4"	42,4	32	22	61300206	61300506
1 1/2"	48,3	40	18	61300207	61300507
2"	60,3	50	8	61300208	61300508
2 1/2"	76,1	65	7	6130020B	6130050B
3"	88,9	80	5	6130020A	6130050A
4"	114,3	100	3	6130020C	6130050C
5"	139,7	125	1	6130020H	6130050H
6 1/2" O.D	165,1	150	1	6130020K	6130050K
6"	168,3	150	2	6130020E	6130050E
8"	219,1	200	1	6130020M	6130050M
10"	273,0	250	1	6130020N	6130050N
12"	323,9	300	1	6130020Q	6130050Q

GROOVED SYSTEM

130S "S" STANDARD TEE



Ø	Ø EXT. mm.	DN		RED (RAL 3000) CODE	GALVANIZED CODE
2"	60,3	50	18	6130S208	6130S508
2 1/2"	76,1	65	10	6130S20B	6130S50B
3"	88,9	80	6	6130S20A	6130S50A
4"	114,3	100	6	6130S20C	6130S50C
5"	139,7	125	4	6130S20H	6130S50H
6 1/2" O.D	165,1	150	2	6130S20K	6130S50K
6"	168,3	150	2	6130S20E	6130S50E
8"	219,1	200	1	6130S20M	6130S50M


130R REDUCING TEE



Ø	Ø EXT. mm.	DN		RED (RAL 3000) CODE	GALVANIZED CODE
2"x1"	60,3x33,7	50x25	8	61300285	61300585
2"x1 1/2"	60,3x48,3	50x40	8	61300287	61300587
2 1/2"x1 1/4"	76,1x42,4	65x32	7	613002B6	613005B6
2 1/2"x1 1/2"	76,1x48,3	65x40	7	613002B7	613005B7
2 1/2"x2"	76,1x60,3	65x50	7	613002B8	613005B8
3"x1"	88,9x33,7	80x25	5	613002A5	613005A5
3"x1 1/4"	88,9x42,4	80x32	5	613002A6	613005A6
3"x1 1/2"	88,9x48,3	80x40	5	613002A7	613005A7
3"x2"	88,9x60,3	80x50	5	613002A8	613005A8
3"x2 1/2"	88,9x76,1	80x65	5	613002AB	613005AB
4"x1 1/2"	114,3x48,3	100x40	3	613002C7	613005C7
4"x2"	114,3x60,3	100x50	3	613002C8	613005C8
4"x2 1/2"	114,3x76,1	100x65	3	613002CB	613005CB
4"x3"	114,3x88,9	100x80	2	613002CA	613005CA
5"x4"	139,7x114,3	125x100	1	613002HC	613005HC
6 1/2" O.Dx2"	165,1x60,3	150x50	1	613002K8	613005K8
6 1/2" O.Dx2 1/2"	165,1x76,1	150x65	1	613002KB	613005KB
6 1/2" O.Dx3"	165,1x88,9	150x80	1	613002KA	613005KA
6 1/2" O.Dx4"	165,1x114,3	150x100	1	613002KC	613005KC
6 1/2" O.Dx5"	165,1x139,7	150x125	1	613002KH	613005KH
6"x2"	168,3x60,3	150x50	1	613002E8	613005E8
6"x2 1/2"	168,3x76,1	150x65	1	613002EB	613005EB
6"x3"	168,3x88,9	150x80	1	613002EA	613005EA
6"x4"	168,3x114,3	150x100	1	613002EC	613005EC
6"x5"	168,3x139,7	150x125	1	613002EH	613005EH
8"x3"	219,1x88,9	200x80	1	613002MA	613005MA
8"x4"	219,1x114,3	200x100	1	613002MC	613005MC
8"x5"	219,1x139,7	200x125	1	613002MH	613005MH
10"x6"	273,0x168,3	250x150	1	613002NE	613005NE


180 CROSS



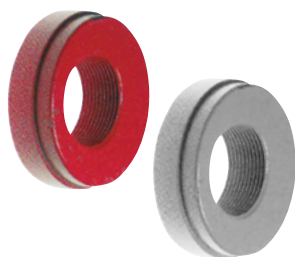
Ø	Ø EXT. mm.	DN		RED (RAL 3000) CODE	GALVANIZED CODE
1 1/2"	48,3	40	8	61800207	61800507
2"	60,3	50	4	61800208	61800508
2 1/2"	76,1	65	2	6180020B	6180050B
3"	88,9	80	2	6180020A	6180050A
4"	114,3	100	1	6180020C	6180050C
5"	139,7	125	1	6180020H	6180050H
6"	168,3	150	1	6180020E	6180050E


300 CAP



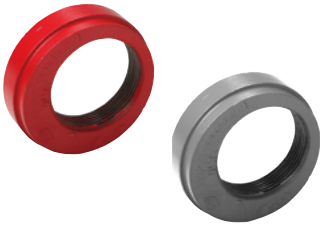
Ø	Ø EXT. mm.	DN		RED (RAL 3000) CODE	GALVANIZED CODE
1"	33,7	25	165	63000205	63000505
1 1/4"	42,4	32	160	63000206	63000506
1 1/2"	48,3	40	160	63000207	63000507
2"	60,3	50	96	63000208	63000508
2 1/2"	76,1	65	52	6300020B	6300050B
3"	88,9	80	36	6300020A	6300050A
4"	114,3	100	20	6300020C	6300050C
5"	139,7	125	12	6300020H	6300050H
6 1/2" O.D	165,1	150	10	6300020K	6300050K
6"	168,3	150	10	6300020E	6300050E
8"	219,1	200	1	6300020M	6300050M
10"	273,0	250	1	6300020N	6300050N
12"	323,9	300	1	6300020Q	6300050Q

315 DRAIN CAP (2") CONCENTRIC THREADED



Ø	Ø EXT. mm.	DN		RED (RAL 3000) CODE	GALVANIZED CODE
2 1/2"x2"	76,1x60,3	65x50	52	631502B8	631505B8
3"x2"	88,9x60,3	80x50	36	631502A8	631505A8
4"x2"	114,3x60,3	100x50	20	631502C8	631505C8
5"x2"	139,7x60,3	125x50	12	631502H8	631505H8
6 1/2" O.Dx2"	165,1x60,3	150x50	10	631502K8	631505K8
6"x2"	168,3x60,3	150x50	10	631502E8	631505E8

316 DRAIN CAP (2") ECCENTRIC THREADED



Ø	Ø EXT. mm.	DN		RED (RAL 3000) CODE	GALVANIZED CODE
3"x2"	88,9x60,3	80x50	36	631602A8	631605A8
4"x2"	114,3x60,3	100x50	20	631602C8	631605C8
5"x2"	139,7x60,3	125x50	12	631602H8	631605H8
6"x2"	168,3x60,3	150x50	10	631602E8	631605E8
8"x2"	219,1x60,3	200x50	3	631602M8	631605M8

321 ADAPTOR FLANGE



Ø	Ø EXT. mm.	DN		RED (RAL 3000) CODE	GALVANIZED CODE
1"	33,7	25	12	63210205	63210505
1 1/4"	42,4	32	10	63210206	63210506
1 1/2"	48,3	40	8	63210207	63210507
2"	60,3	50	4	63210208	63210508
2 1/2"	76,1	65	4	6321020B	6321050B
3"	88,9	80	5	6321020A	6321050A
4"	114,3	100	4	6321020C	6321050C
5"	139,7	125	2	6321020H	6321050H
6 1/2" O.D	165,1	150	4	6321020K	6321050K
6"	168,3	150	4	6321020E	6321050E
8"	219,1	200	1	6321020M	6321050M
10"	273,0	250	1	6321020N	6321050N
12"	323,9	300	1	6321020Q	6321050Q
8" PN 10	219,1	200	1	6321120M	6321150M
10" PN 10	273,0	250	1	6321120N	6321150N
12" PN 10	323,9	300	1	6321120Q	6321150Q

PN 10



322 HINGED ADAPTOR FLANGE



Ø	Ø EXT. mm.	DN		RED (RAL 3000) CODE	GALVANIZED CODE
1 1/2"	48,3	40	16	63220207	63220507
2"	60,3	50	14	63220208	63220508
2 1/2"	76,1	65	12	6322020B	6322050B
3"	88,9	80	12	6322020A	6322050A
4"	114,3	100	10	6322020C	6322050C
5"	139,7	125	7	6322020H	6322050H
6 1/2" O.D	165,1	150	7	6322020K	6322050K
6"	168,3	150	7	6322020E	6322050E
8"	219,1	200	2	6322020M	6322050M
10"	273,0	250	2	6322020N	6322050N
12"	323,9	300	2	6322020Q	6322050Q

600

GROOVED RESILIENTGATE VALVE (HANDWHEEL, NRS)



STEEL TUBE			CODE
Ø	Ø D mm.	DN	
2"	60,3	50	6V600208
2 1/2"	76,1	65	6V60020B
3"	88,9	80	6V60020A
4"	114,3	100	6V60020C
5"	139,7	125	6V60020H
6"	168,3	150	6V60020E
8"	219,1	200	6V60020M



660

FLANGED RESILIENT GATE VALVE (HANDWHEEL, NRS)



STEEL TUBE			CODE
Ø	Ø D mm.	DN	
2"	60,3	50	6V660208
2 1/2"	76,1	65	6V66020B
3"	88,9	80	6V66020A
4"	114,3	100	6V66020C
5"	139,7	125	6V66020H
6"	168,3	150	6V66020E
8"	219,1	200	6V66020M
10"	273,0	250	6V66020N
12"	329,9	300	6V66020Q



(Ref. 6VSWITC1), see page 44.

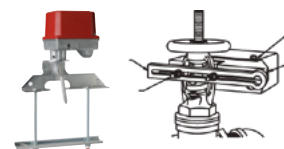
* Possibility of incorporating an opening control electronic device.

610

GROOVED RESILIENT OS&Y GATE VALVE (RS, Pre-Grooved Stem)



STEEL TUBE			CODE
Ø	Ø D mm.	DN	
2"	60,3	50	6V610208
2 1/2"	76,1	65	6V61020B
3"	88,9	80	6V61020A
4"	114,3	100	6V61020C
5"	139,7	125	6V61020H
6"	168,3	150	6V61020E
8"	219,1	200	6V61020M



(Ref. 6VSWITC2), see page 44.

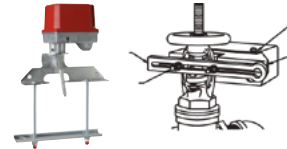
* Possibility of incorporating an opening control electronic device.

670

FLANGED RESILIENT OS&Y GATE VALVE (HANDWHEEL, RS, pre-NOTCHED STEM)



STEEL TUBE			CODE
Ø	Ø D mm.	DN	
2"	60,3	50	6V670208
2 1/2"	76,1	65	6V67020B
3"	88,9	80	6V67020A
4"	114,3	100	6V67020C
5"	139,7	125	6V67020H
6"	168,3	150	6V67020E
8"	219,1	200	6V67020M
10"	273,0	250	6V67020N
12"	329,9	300	6V67020Q



(Ref. 6VSWITC2), see page 44.

* Possibility of incorporating an opening control electronic device.

620

GROOVED RESILIENT CENTERLINE BUTTERFLY VALVE (LEVER)



STEEL TUBE			CODE
Ø	Ø D mm.	DN	
2"	60,3	50	6V620208
2 1/2"	76,1	65	6V62020B
3"	88,9	80	6V62020A
4"	114,3	100	6V62020C
5"	139,7	125	6V62020H
6"	168,3	150	6V62020E
8"	219,1	200	6V62020M

630

GROOVED RESILIENT CENTERLINE BUTTERFLY VALVE (HANDWHEEL)



STEEL TUBE			CODE
Ø	Ø D mm.	DN	
2"	60,3	50	6V630208
2 1/2"	76,1	65	6V63020B
3"	88,9	80	6V63020A
4"	114,3	100	6V63020C
5"	139,7	125	6V63020H
6"	168,3	150	6V63020E
8"	219,1	200	6V63020M
10"	273,0	250	6V63020N



VOL HANDWHEEL (SPARE)



STEEL TUBE			CODE
Ø	Ø D mm.	DN	
2" - 2 1/2" - 3"	60,3 - 76,1 - 88,9	50 - 65 - 80	6VVOL8BA
4"	114,3	100	6VVOL00C
5" - 6"	139,7 - 168,3	125 - 150	6VVOLHKE
8"	219,1	200	6VVOL00M
10"	273,0	250	6VVOL00N

635 GROOVED BUTTERFLY VALVE WITH TAMPER SWITCH



STEEL TUBE			CODE
Ø	Ø D mm.	DN	
2"	60,3	50	6V635208
2 1/2"	76,1	65	6V63520B
3"	88,9	80	6V63520A
4"	114,3	100	6V63520C
5"	139,7	125	6V63520H
6"	168,3	150	6V63520E
8"	219,1	200	6V63520M
10"	273,0	250	6V63520N



636 GROOVED WAFER BUTTERFLY VALVE (HANDWHEEL)



STEEL TUBE			CODE
Ø	Ø D mm.	DN	
2"	60,3	50	6V636208
2 1/2"	76,1	65	6V63620B
3"	88,9	80	6V63620A
4"	114,3	100	6V63620C
5"	139,7	125	6V63620H
6"	168,3	150	6V63620E
8"	219,1	200	6V63620M
10"	273,0	250	6V63620N
12"	323,9	300	6V63620Q



637

BUTTERFLY VALVE WITH TAMPER SWITCH (HANDWHEEL)



STEEL TUBE			CODE
Ø	Ø D mm.	DN	
2"	60,3	50	6V637208
2 1/2"	76,1	65	6V63720B
3"	88,9	80	6V63720A
4"	114,3	100	6V63720C
5"	139,7	125	6V63720H
6"	168,3	150	6V63720E
8"	219,1	200	6V63720M
10"	273,0	250	6V63720N
12"	323,9	300	6V63720Q



GROOVED SYSTEM

640

GROOVED RESILIENT SWING CHECK VALVE



STEEL TUBE			CODE
Ø	Ø D mm.	DN	
2"	60,3	50	6V640208
2 1/2"	76,1	65	6V64020B
3"	88,9	80	6V64020A
4"	114,3	100	6V64020C
5"	139,7	125	6V64020H
6"	168,3	150	6V64020E
8"	219,1	200	6V64020M
10"	273,0	250	6V64020N
12"	323,9	300	6V64020Q



645

FLANGED RESILIENT SWING CHECK VALVE



STEEL TUBE			CODE
Ø	Ø D mm.	DN	
2"	60,3	50	6V645208
2 1/2"	76,1	65	6V64520B
3"	88,9	80	6V64520A
4"	114,3	100	6V64520C
5"	139,7	125	6V64520H
6"	168,3	150	6V64520E
8"	219,1	200	6V64520M
10"	273,0	250	6V64520N
12"	329,9	300	6V64520Q



SW1 TAMPER SWITCH FOR NRS GATE VALVES



DN	DESCRIPTION	CODE
50 to 300	Switch for NRS gate valve 660	6VSWITC1

SW2 TAMPER SWITCH FOR RS GATE VALVES



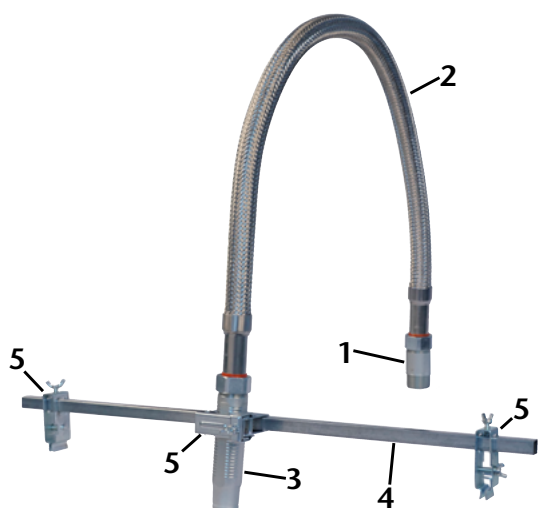
DN	DESCRIPTION	CODE
50 to 300	Switch for NRS gate valve 610 and 670	6VSWITC2

GROOVED BARREL NIPPLE

See page 63



FLEXIBLE CONNECTORS FOR SPRINKLERS CONNECTION



- 1 - (1 pc) input barrel nipple (thread R1xM33).
- 2 - (1 pc) variable length DN25 hose (corrugated or braided). Threaded ends M33xM33.
- 3 - (1 pc) output reduced barrel nipple (thread M33x1/2"NPT or M33x3/4"NPT).
- 4 - (1 pc) 635 mm. length stand rod.
- 5 - (1pc central y 2 pcs sides) Butterfly type Wider height 70 mm.

STEEL BRAIDED HOSES KIT



OUTPUT 1/2" NPT		
CODE	LENGTH mm.	KITS/BOX
LFB30700	700	10
LFB31000	1000	10
LFB31200	1200	10
LFB31500	1500	10
LFB31800	1800	10

OUTPUT 3/4" NPT		
CODE	LENGTH mm.	KITS/BOX
LFB40700	700	10
LFB41000	1000	10
LFB41200	1200	10
LFB41500	1500	10
LFB41800	1800	10

STEEL CORRUGATED HOSES KIT



OUTPUT 1/2" NPT		
CODE	LENGTH mm.	KITS/BOX
LFU30700	700	10
LFU31000	1000	10
LFU31200	1200	10
LFU31500	1500	10
LFU31800	1800	10

OUTPUT 3/4" NPT		
CODE	LENGTH mm.	KITS/BOX
LFU40700	700	10
LFU41000	1000	10
LFU41200	1200	10
LFU41500	1500	10
LFU41800	1800	10

ACCESSORIES



CODE	DESCRIPTION		
LFAT0070	BOLT WIDER KIT (1 CENTRAL + 2 SIDES) 70 mm. 70 mm.	70	1
LFAT0102	BOLT WIDER KIT (1 CENTRAL + 2 SIDES) 70 mm. 102 mm.	50	1
LFAM0070	BUTTERFLY WIDER KIT (1 CENTRAL + 2 SIDES) 70 mm.	70	1
LFAM0102	BUTTERFLY WIDER KIT (1 CENTRAL + 2 SIDES) 102 mm.	50	1

CODE	DESCRIPTION		
LFCR0385	REDUCED ELBOW MxF (M33/DN25 x 1/2" NPT) 85 mm.	128	1
LFCR3115	REDUCED ELBOW MxF (M33/DN25 x 1/2" NPT) 115 mm.	96	1
LFCR0485	REDUCED ELBOW MxF (M33/DN25 x 3/4" NPT) 85 mm.	128	1
LFCR4115	REDUCED ELBOW MxF (M33/DN25 x 3/4" NPT) 115 mm.	96	1

CODE	DESCRIPTION		
LFBS0635	GALVANIZED STAND ROD. 635 mm.	100	10
LFBS1270	GALVANIZED STAND ROD. 1270 mm.	50	10

Other accessories on request



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