



90

90° DİRSEK

ISO A1

+GF+		SIYAH			GALVANİZ		
		COD.	₺	COD.	₺		
1/8"	150	10	770090101	80,46	770090201	97,32	
1/4"	200	10	770090102	66,35	770090202	78,13	
3/8"	150	10	770090103	45,46	770090203	58,37	
1/2"	100	10	770090104	29,47	770090204	39,98	
3/4"	60	10	770090105	47,29	770090205	62,71	
1"	30	10	770090106	72,54	770090206	92,30	
1 1/4"	20	0	770090107	141,53	770090207	176,60	
1 1/2"	30	0	770090108	228,23	770090208	283,06	
2"	20	0	770090109	263,99	770090209	334,70	
2 1/2"	12	0	770090110	767,97	770090210	975,42	
3"	6	0	770090111	1.068,97	770090211	1.336,84	
4"	3	0	770090112	1.883,09	770090212	2.377,49	



130

TE

ISO B1

+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
1/8"	100	10	770130101	101,85	770130201	124,60
1/4"	100	10	770130102	90,74	770130202	113,50
3/8"	100	10	770130103	67,05	770130203	81,10
1/2"	60	10	770130104	43,07	770130204	52,89
3/4"	40	10	770130105	72,54	770130205	92,30
1"	25	0	770130106	105,78	770130206	135,36
1 1/4"	30	0	770130107	193,16	770130207	238,74
1 1/2"	20	0	770130108	291,52	770130208	365,54
2"	12	0	770130109	423,34	770130209	519,41
2 1/2"	10	0	770130110	952,00	770130210	1.189,94
3"	5	0	770130111	1.273,22	770130211	1.590,09
4"	3	0	770130112	2.448,65	770130212	3.092,46



280

NİPEL

ISO N8

+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
1/8"	100	10	770280101	72,24	770280201	90,74
1/4"	100	10	770280102	67,17	770280202	80,46
3/8"	100	10	770280103	61,46	770280203	76,19
1/2"	150	10	770280104	31,98	770280204	40,55
3/4"	100	10	770280105	42,38	770280205	52,20
1"	60	10	770280106	59,06	770280206	75,05
1 1/4"	40	0	770280107	101,44	770280207	126,41
1 1/2"	30	0	770280108	120,51	770280208	145,76
2"	15	0	770280109	209,16	770280209	262,73
2 1/2"	20	0	770280110	381,53	770280210	477,03
3"	15	0	770280111	462,18	770280211	574,12
4"	6	0	770280112	1.662,17	770280212	2.211,21



270

MANŞON

ISO M2

+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
1/8"	100	10	770270101	64,15	770270201	77,45
1/4"	100	10	770270102	59,08	770270202	77,45
3/8"	100	10	770270103	46,15	770270203	55,29
1/2"	120	10	770270104	37,47	770270204	45,46
3/4"	80	10	770270105	48,55	770270205	62,14
1"	50	10	770270106	62,71	770270206	81,79
1 1/4"	40	0	770270107	103,38	770270207	127,94
1 1/2"	25	0	770270108	143,36	770270208	183,91
2"	12	0	770270109	216,01	770270209	271,98
2 1/2"	10	0	770270110	604,85	770270210	754,15
3"	12	0	770270111	724,34	770270211	905,96
4"	4	0	770270112	1.662,17	770270212	2.097,51



92

KUYRUKLU DİRSEK

ISO A4

+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
1/8"	150	10	770092101	92,25	770092201	117,20
1/4"	300	10	770092102	68,68	770092202	85,54
3/8"	200	10	770092103	55,29	770092203	65,11
1/2"	100	10	770092104	38,15	770092204	45,46
3/4"	60	10	770092105	58,37	770092205	71,97
1"	30	10	770092106	92,87	770092206	119,37
1 1/4"	25	0	770092107	169,18	770092207	206,07
1 1/2"	30	0	770092108	246,17	770092208	308,31
2"	20	0	770092109	319,96	770092209	404,26
2 1/2"	10	0	770092110	806,13	770092210	1.006,14
3"	6	0	770092111	1.059,03	770092211	1.325,19
4"	4	0	770092112	1.779,14	770092212	2.247,26



340

KONİK RAKOR

ISO U11

+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
1/8"	80	0	770340101	566,81	770340201	707,18
1/4"	60	0	770340102	279,50	770340202	343,65
3/8"	40	10	770340103	252,91	770340203	310,48
1/2"	70	10	770340104	159,01	770340204	198,42
3/4"	50	10	770340105	178,09	770340205	224,81
1"	30	0	770340106	207,56	770340206	259,19
1 1/4"	20	0	770340107	342,58	770340207	445,84
1 1/2"	15	0	770340108	403,12	770340208	522,03
2"	10	0	770340109	657,40	770340209	858,56
2 1/2"	5	0	770340110	1.490,83	770340210	1.883,32
3"	4	0	770340111	2.079,57	770340211	2.626,28
4"	4	0	770340112	4.194,90	770340212	5.301,56



85

BORU ATLAMA MANŞONU

+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
3/8"	30	0	770085103	203,70	770085203	255,79
1/2"	50	10	770085104	126,11	770085204	158,67
3/4"	40	0	770085105	195,68	770085205	242,40
1"	20	0	770085106	381,76	770085206	496,22
1 1/4"	10	0	770085107	748,90	770085207	930,87



220

Y PARÇASI (Çatal Te)

+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
3/8"	60	10	770220103	246,60	770220203	308,15
1/2"	80	10	770220104	211,78	770220204	261,27
3/4"	40	10	770220105	324,60	770220205	410,96
1"	20	0	770220106	537,07	770220206	679,49

HM ÇALIŞKAN Hİİ**+GF+**

Temper Dökme Demirden

Dişli Boru Ekleme Parçaları
2024 FİYAT LİSTESİGF Piping Systems
Malleable cast iron fittings**444 67 41****180****KRUVA (İstavroz)**

ISO C1

+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
1/4"	60	0	770180102	175,73	770180202	214,53
3/8"	80	0	770180103	184,51	770180203	231,52
1/2"	60	10	770180104	150,67	770180204	187,57
3/4"	40	0	770180105	228,12	770180205	279,18
1"	20	0	770180106	278,49	770180206	349,55
1 1/4"	15	0	770180107	369,42	770180207	468,92
1 1/2"	8	0	770180108	488,68	770180208	617,30
2"	10	0	770180109	725,94	770180209	921,04
2 1/2"	3	0	770180110	1.667,08	770180210	2.106,64
3"	5	0	770180111	1.919,42	770180211	2.425,46
4"	3	0	770180112	3.166,93	770180212	4.021,04

**1****DEVEBOYNU 90° (İç ve Dış Dişli)**

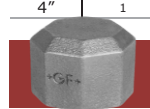
ISO G4

+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
1/8"	150	10	770001101	118,85	770001201	146,67
1/4"	80	10	770001102	99,65	770001202	121,72
3/8"	150	10	770001103	118,85	770001203	148,18
1/2"	80	10	770001104	89,21	770001204	111,38
3/4"	40	10	770001105	151,93	770001205	190,65
1"	25	0	770001106	206,76	770001206	259,53
1 1/4"	12	0	770001107	359,60	770001207	446,99
1 1/2"	20	0	770001108	463,55	770001208	590,92
2"	10	0	770001109	767,17	770001209	958,62
2 1/2"	5	0	770001110	1.696,67	770001210	2.165,02
3"	4	0	770001111	2.197,00	770001211	2.776,72
4"	1	0	770001112	3.985,40	770001212	5.040,55

**290****TAPA (Dış Dişli)**

ISO T9

+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
1/8"	100	10	770290101	46,47	770290201	58,26
1/4"	100	10	770290102	35,37	770290202	46,47
3/8"	150	10	770290103	27,07	770290203	31,30
1/2"	200	10	770290104	26,39	770290204	31,30
3/4"	150	10	770290105	35,07	770290205	43,07
1"	80	10	770290106	39,30	770290206	47,29
1 1/4"	70	0	770290107	70,14	770290207	88,53
1 1/2"	50	0	770290108	89,79	770290208	108,86
2"	30	0	770290109	155,58	770290209	191,34
2 1/2"	15	0	770290110	332,30	770290210	420,14
3"	8	0	770290111	430,08	770290211	541,11
4"	6	0	770290112	756,32	770290212	954,51

**300****KAPAK TAPA**

ISO T1

+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
1/8"	100	10	770300101	82,66	770300201	99,52
1/4"	100	10	770300102	46,47	770300202	58,26
3/8"	100	10	770300103	41,26	770300203	54,56
1/2"	100	10	770300104	40,55	770300204	51,06
3/4"	150	10	770300105	48,55	770300205	61,46
1"	100	10	770300106	58,37	770300206	71,97
1 1/4"	80	0	770300107	88,53	770300207	107,03
1 1/2"	50	0	770300108	108,86	770300208	132,85
2"	30	0	770300109	199,79	770300209	251,65
2 1/2"	20	0	770300110	369,19	770300210	464,12
3"	12	0	770300111	403,01	770300211	503,07
4"	8	0	770300112	866,44	770300212	1.098,21

**291****KORDONSUZ TAPA**

ISO T8

+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
1/8"	100	10	770291101	39,07	770291201	49,35
1/4"	100	10	770291102	39,75	770291202	49,35
3/8"	100	10	770291103	35,37	770291203	47,15
1/2"	200	10	770291104	33,17	770291204	44,96
3/4"	100	10	770291105	48,66	770291205	65,66
1"	60	10	770291106	64,15	770291206	77,45
1 1/4"	80	0	770291107	87,04	770291207	109,94
1 1/2"	70	0	770291108	146,81	770291208	182,31
2"	50	0	770291109	200,68	770291209	250,85
2 1/2"	25	0	770291110	384,64	770291210	482,78
3"	20	0	770291111	471,13	770291211	589,70
4"	10	0	770291112	1.625,32	770291212	2.053,41

**2****DEVEBOYNU 90° (İç Dişli)**

ISO G1

+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
1/4"	80	0	770002102	107,74	770002202	129,81
3/8"	100	10	770002103	114,46	770002203	148,18
1/2"	60	10	770002104	101,44	770002204	125,54
3/4"	40	0	770002105	157,52	770002205	193,85
1"	25	0	770002106	206,76	770002206	262,73
1 1/4"	12	0	770002107	365,54	770002207	448,81
1 1/2"	8	0	770002108	445,04	770002208	551,51
2"	10	0	770002109	620,84	770002209	774,71
2 1/2"	4	0	770002110	1.725,00	770002210	2.176,67
3"	4	0	770002111	2.166,27	770002211	2.736,17
4"	2	0	770002112	4.102,94	770002212	5.186,76

**121****45° KUYRUKLU DİRSEK**

ISO A4/45°

+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
3/8"	100	10	770121103	118,85	770121203	147,49
1/2"	60	10	770121104	95,38	770121204	119,94
3/4"	40	10	770121105	123,60	770121205	151,93
1"	50	10	770121106	186,31	770121206	235,09
1 1/4"	30	0	770121107	344,29	770121207	437,16
1 1/2"	25	0	770121108	373,76	770121208	470,40
2"	12	0	770121109	478,74	770121209	595,83
2 1/2"	8	0	770121110	931,67	770121210	1.178,06
3"	10	0	770121111	1.146,42	770121211	1.447,65

**120****45° DİRSEK**

ISO A1/45°

+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
3/8"	70	10	770120103	152,84	770120203	188,75
1/2"	60	10	770120104	103,95	770120204	131,02
3/4"	40	10	770120105	126,11	770120205	161,18
1"	50	10	770120106	187,00	770120206	233,72
1 1/4"	30	0	770120107	334,58	770120207	424,94
1 1/2"	10	0	770120108	411,23	770120208	518,38
2"	10	0	770120109	535,63	770120209	676,93
2 1/2"	15	0	770120110	1.118,21	770120210	1.411,44
3"	10	0	770120111	1.102,21	770120211	1.392,36





241

REDÜKSİYON

ISO N4

+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
1/4"-1/8"	100	10	770241115	67,17	770241215	80,46
3/8"-1/8"	100	10	770241116	67,17	770241216	81,83
3/8"-1/4"	100	10	770241117	48,66	770241217	62,64
1/2"-1/8"	150	10	770241118	62,64	770241218	76,76
1/2"-1/4"	150	10	770241119	39,07	770241219	47,98
1/2"-3/8"	300	10	770241120	30,04	770241220	40,55
3/4"-1/4"	80	10	770241121	70,87	770241221	87,04
3/4"-3/8"	200	10	770241122	45,46	770241222	55,29
3/4"-1/2"	200	10	770241123	31,98	770241223	43,07
1"-1/4"	100	10	770241124	103,36	770241224	124,74
1"-3/8"	100	10	770241125	74,36	770241225	91,61
1"-1/2"	120	10	770241126	47,29	770241226	60,20
1"-3/4"	120	10	770241127	42,38	770241227	56,54
1 1/4"-3/8"	40	0	770241128	158,60	770241228	201,50
1 1/4"-3/2"	80	0	770241129	86,13	770241229	101,44
1 1/4"-3/4"	80	0	770241130	73,79	770241230	91,04
1 1/4"-1"	80	0	770241131	56,54	770241231	68,88
1 1/2"-3/8"	80	0	770241132	199,17	770241232	245,78
1 1/2"-1/2"	60	0	770241133	105,21	770241233	134,68
1 1/2"-3/4"	80	0	770241134	121,20	770241234	148,84
1 1/2"-1"	60	0	770241135	80,53	770241235	100,87
1 1/2"-1 1/4"	60	0	770241136	81,79	770241236	102,12
2"-1/2"	30	0	770241137	212,13	770241237	271,30
2"-3/4"	30	0	770241138	210,87	770241238	266,27
2"-1"	30	0	770241139	173,40	770241239	219,67
2"-1 1/4"	30	0	770241140	165,41	770241240	209,84
2"-1 1/2"	30	0	770241141	148,16	770241241	188,25
2 1/2"-1"	15	0	770241142	348,86	770241242	433,62
2 1/2"-1 1/4"	15	0	770241143	401,18	770241243	501,82
2 1/2"-1 1/2"	20	0	770241144	381,53	770241244	473,60
2 1/2"-2"	20	0	770241145	288,55	770241245	365,08
3"-1"	10	0	770241146	538,48	770241246	679,33
3"-1 1/4"	10	0	770241147	538,48	770241247	679,33
3"-1 1/2"	10	0	770241148	503,30	770241248	630,21
3"-2"	10	0	770241149	377,76	770241249	470,86
3"-2 1/2"	10	0	770241150	425,85	770241250	529,46
4"-2"	6	0	770241151	1.075,71	770241251	1.358,55
4"-2 1/2"	6	0	770241152	798,70	770241252	1.011,63
4"-3"	6	0	770241153	766,72	770241253	970,39



240

MANŞON REDÜKSİYON

ISO M2

+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
1/4"-1/8"	100	10	770240115	86,36	770240215	104,04
3/8"-1/8"	100	10	770240116	83,34	770240216	102,53
3/8"-1/4"	100	10	770240117	73,75	770240217	94,45
1/2"-1/4"	180	10	770240118	77,45	770240218	97,47
1/2"-3/8"	70	10	770240119	57,80	770240219	68,31
3/4"-1/4"	50	10	770240120	105,55	770240220	128,44
3/4"-3/8"	50	10	770240121	74,36	770240221	94,13
3/4"-1/2"	100	10	770240122	62,14	770240222	79,96
1"-3/8"	30	10	770240123	124,05	770240223	159,42
1"-1/2"	70	10	770240124	81,79	770240224	100,87
1"-3/4"	60	10	770240125	72,54	770240225	92,87
1 1/4"-3/8"	20	0	770240126	220,56	770240226	278,27
1 1/4"-1/2"	40	0	770240127	146,33	770240227	190,08
1 1/4"-3/4"	40	0	770240128	133,54	770240228	167,92
1 1/4"-1"	40	0	770240129	130,34	770240229	163,69
1 1/2"-1/2"	40	0	770240130	233,03	770240230	293,34
1 1/2"-3/4"	40	0	770240131	204,70	770240231	259,53
1 1/2"-1"	30	0	770240132	157,98	770240232	198,76
1 1/2"-1 1/4"	30	0	770240133	171,57	770240233	217,72
2"-1/2"	25	0	770240134	323,39	770240234	404,61
2"-3/4"	25	0	770240135	335,72	770240235	420,60
2"-1"	20	0	770240136	303,74	770240236	390,10
2"-1 1/4"	15	0	770240137	275,64	770240237	342,46
2"-1 1/2"	20	0	770240138	258,85	770240238	327,39
2 1/2"-1"	15	0	770240139	617,87	770240239	778,25
2 1/2"-1 1/2"	10	0	770240141	823,38	770240241	1.042,36
2 1/2"-2"	10	0	770240142	713,83	770240242	883,80
3"-1 1/2"	20	0	770240143	756,32	770240243	954,51
3"-2"	10	0	770240144	1.104,61	770240244	1.393,62
3"-2 1/2"	15	0	770240145	1.258,48	770240245	1.585,87
4"-2"	10	0	770240146	1.906,51	770240246	2.410,73
4"-2 1/2"	4	0	770240147	1.995,73	770240247	2.518,79
4"-3"	4	0	770240148	2.044,39	770240248	2.584,47

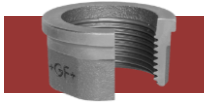


90R

DİRSEK REDÜKSİYON

ISO A1

+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
1/4"-1/8"	150	0	770090115	163,81	770090215	203,97
3/8"-1/4"	80	0	770090116	101,85	770090216	123,10
1/2"-1/4"	80	10	770090117	121,72	770090217	149,83
1/2"-3/8"	120	10	770090118	72,24	770090218	90,06
3/4"-1/2"	80	10	770090120	71,97	770090220	83,62
1"-3/8"	30	10	770090145	146,12	770090245	172,72
1"-1/2"	50	10	770090121	95,38	770090221	123,60
1"-3/4"	50	10	770090122	104,52	770090222	129,20
1 1/4"-1/2"	50	0	770090132	159,92	770090232	191,22
1 1/4"-3/4"	40	0	770090123	209,04	770090223	259,53
1 1/4"-1"	30	0	770090124	165,98	770090224	206,64
1 1/2"-3/4"	30	0	770090125	255,76	770090225	316,65
1 1/2"-1"	30	0	770090126	237,37	770090226	301,91
1 1/2"-1 1/4"	20	0	770090127	265,02	770090227	328,41
2"-1"	15	0	770090128	417,40	770090228	518,95
2"-1 1/4"	15	0	770090129	446,30	770090229	563,27
2"-1 1/2"	12	0	770090130	423,57	770090230	528,77
2 1/2"-2"	8	0			770090231	1.292,29



372

POMPA REKORU

+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
1"-1 1/2"	120	0	770372106	59,63	770372206	86,70
1 1/4"-2"	70	0	770372107	93,44	770372207	118,11



374

POMPA SOMUNU

+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
1"-1 1/2"	90	0	770374106	58,37	770374206	76,31
1 1/4"-2"	50	0	770374107	94,13	770374207	122,46



HM ÇALIŞKAN**+GF+**

Temper Dökme Demirden
Dişli Boru Ekleme Parçaları
2024 FİYAT LİSTESİ



GF Piping Systems
Malleable cast iron fittings

**444 67 41**

ISO B1

130**İNEGAL TE**

+GF+			SİYAH		GALVANİZ	
			COD.	₺	COD.	₺
3/8"-1/4"	120	10	770130115	161,61	770130215	203,42
3/8"-1/2"	40	10	770130116	123,23	770130216	151,88
1/2"-1/4"	40	10	770130117	124,74	770130217	159,42
1/2"-3/8"	80	10	770130119	103,36	770130219	124,05
1/2"-3/4"	60	10	770130121	94,13	770130221	118,11
1/2"-1"	50	10	770130130	245,64	770130230	310,62
3/4"-1/4"	70	10	770130122	171,89	770130222	213,98
3/4"-3/8"	60	10	770130124	123,23	770130224	152,02
3/4"-1/2"	40	10	770130127	78,13	770130227	99,04
3/4"-1"	40	10	770130132	163,58	770130232	199,90
1"-1/4"	40	10	770130133	317,74	770130233	403,69
1"-3/8"	40	10	770130134	205,07	770130234	259,76
1"-1/2"	30	0	770130137	103,38	770130237	127,94
1"-3/4"	30	0	770130140	112,52	770130240	137,76
1"-11/4"	20	0	770130145	249,02	770130245	314,25
1"-11/2"	20	0	770130159	371,89	770130259	472,23
11/4"-3/8	30	0	770130146	296,63	770130246	372,58
11/4"-1/2	25	0	770130148	169,18	770130248	213,50
11/4"-3/4"	20	0	770130151	183,34	770130251	224,58
11/4"-1"	15	0	770130155	202,99	770130255	252,91
11/4"-11/2"	15	0	770130161	389,76	770130261	493,13
11/4"-2"	10	0	770130177	562,84	770130277	709,10
11/2"-3/8"	10	0	770130162	399,85	770130262	508,42
11/2"-1/2"	15	0	770130164	228,23	770130264	284,89
11/2"-3/4"	40	0	770130166	242,28	770130266	306,25
11/2"-1"	15	0	770130169	266,39	770130269	336,52
11/2"-11/4	15	0	770130172	354,69	770130272	454,07
11/2"-2"	10	0	770130179	586,42	770130279	740,76
2"-1/2"	12	0	770130181	329,67	770130281	420,26
2"-3/4"	25	0	770130183	427,22	770130283	541,68
2"-1"	10	0	770130185	338,24	770130285	423,34
2"-11/4"	10	0	770130188	427,22	770130288	541,68
2"-11/2"	15	0	770130191	501,02	770130291	624,04
2"-21/2"	10	0	770130197	1.191,34	770130297	1.509,49
21/2"-1/2"	10	0	770130198	1.487,97	770130298	1.880,15
21/2"-3/4	15	0	770130199	875,10	770130299	1.087,16
21/2"-1"	15	0	770129115	824,79	770129215	1.042,20
21/2"-11/4"	10	0	770129116	1.129,79	770129216	1.429,85
21/2"-11/2"	10	0	770129118	986,54	770129218	1.244,93
21/2"-2"	10	0	770129120	924,36	770129220	1.166,41
3"-1/2"	10	0	770129124	1.347,74	770129224	1.659,73
3"-3/4"	10	0	770129125	1.414,22	770129225	1.734,85
3"-1"	10	0	770129126	1.415,59	770129226	1.706,20
3"-11/4"	10	0	770129127	1.628,34	770129227	1.961,98
3"-11/2"	10	0	770129128	1.632,04	770129228	1.966,37
3"-2"	10	0	770129130	1.263,39	770129230	1.522,58
3"-21/2"	5	0	770129131	1.708,12	770129231	2.162,39
4"-1"	6	0	770129133	3.357,15	770129233	4.166,32
4"-11/2"	4	0	770129135	1.889,26	770129235	2.340,70
4"-2"	4	0	770129136	2.223,50	770129236	2.682,14
4"-21/2"	4	0			770129237	3.425,90
4"-3"	4	0	770129138	2.143,43	770129238	2.851,09

+GF+			SİYAH		GALVANİZ	
			COD.	₺	COD.	₺
1/2"-1/2"-3/8"	30	10	770130120	114,46	770130220	145,44
3/4"-3/8"-1/2"	30	10	770130123	130,63	770130223	165,31
3/4"-1/2"-3/8"	30	10	770130125	211,78	770130225	261,27
3/4"-1/2"-1/2"	60	10	770130126	84,87	770130226	104,52
3/4"-3/4"-3/8"	50	10	770130128	175,60	770130228	220,69
3/4"-3/4"-1/2"	50	10	770130129	99,04	770130229	124,85
3/4"-1"-1/2"	40	10	770130131	190,65	770130231	244,23
1"-1/2"-1/2"	50	10	770130135	176,49	770130235	217,72
1"-1/2"-3/4"	40	10	770130136	125,54	770130236	157,52
1"-3/4"-1/2"	40	10	770130138	159,24	770130238	197,39
1"-3/4"-3/4"	30	0	770130139	126,68	770130239	159,92
1"-1"-3/8"	30	0	770130141	254,55	770130241	327,61
1"-1"-1/2"	30	0	770130142	132,85	770130242	167,35
1"-1"-3/4"	30	0	770130143	144,50	770130243	184,60
1"-11/4"-3/4	25	0	770130144	296,31	770130244	370,22
11/4"-1/2"-1"	35	0	770130147	197,39	770130247	245,37
11/4"-3/4"-3/4"	30	0	770130149	252,11	770130249	316,08
11/4"-3/4"-1"	30	0	770130150	229,95	770130250	286,61
11/4"-1"-3/4"	25	0	770130153	268,90	770130253	335,95
11/4"-1"-1"	20	0	770130154	227,66	770130254	282,38
11/4"-11/4"-1/2"	20	0	770130156	310,62	770130256	388,89
11/4"-11/4"-3/4"	20	0	770130157	361,47	770130257	451,53
11/4"-11/4"-1"	15	0	770130158	249,02	770130258	316,65
11/4"-11/2"-1"	15	0	770130160	386,67	770130260	490,05
11/2"-1/2"-11/4"	20	0	770130163	258,85	770130263	327,73
11/2"-3/4"-11/4"	20	0	770130165	338,12	770130265	432,25
11/2"-1"-1"	20	0	770130167	303,05	770130267	380,05
11/2"-1"-11/4"	15	0	770130168	297,00	770130268	374,45
11/2"-11/4"-1"	15	0	770130170	411,23	770130270	518,95
11/2"-11/4"-11/4"	15	0	770130171	362,68	770130271	463,66
11/2"-11/2"-1/2"	15	0	770130173	442,62	770130273	569,55
11/2"-11/2"-3/4"	15	0	770130174	507,60	770130274	641,25
11/2"-11/2"-1"	15	0	770130175	418,08	770130275	526,95
11/2"-11/2"-11/4"	15	0	770130176	433,96	770130276	544,77
11/2"-2"-11/4"	10	0	770130178	505,36	770130278	637,64
2"-1/2"-11/2"	15	0	770130180	405,18	770130280	512,21
2"-3/4"-11/2"	15	0	770130182	451,21	770130282	573,10
2"-1"-11/2"	25	0	770130184	472,12	770130284	594,57
2"-11/4"-11/4"	10	0	770130186	496,10	770130286	627,13
2"-11/4"-11/2"	10	0	770130187	469,03	770130287	590,23
2"-11/2"-11/2"	10	0	770130190	524,32	770130290	653,63
2"-2"-1/2"	8	0	770130192	984,08	770130292	1.240,27
2"-2"-3/4	10	0	770130193	634,25	770130293	795,32
2"-2"-1"	8	0	770130194	504,67	770130294	636,95
2"-2"-11/4"	10	0	770130195	636,27	770130295	807,27
2"-2"-11/2"	8	0	770130196	550,82	770130296	697,84
21/2"-2"-2"	10	0	770129119	1.150,19	770129219	1.453,13
21/2"-21/2"-1"	10	0			770129221	1.972,67
21/2"-21/2"-11/2"	10	0	770129122	1.769,32	770129222	2.178,38
21/2"-21/2"-2"	10	0	770129123	1.334,22	770129223	1.763,49
3"-2"-2"	10	0			770129229	1.780,52
3"-3"-2"	3	0			770129232	2.142,17



HM ÇALIŞKAN**+GF+**Temper Dökme Demirden
Dişli Boru Ekleme Parçaları
2024 FİYAT LİSTESİGF Piping Systems
Malleable cast iron fittings**444 67 41****245****NİPEL REDÜKSİYON**

ISO N8

+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
1/4"-1/8"	100	10	770245115	78,28	770245215	100,34
3/8"-1/8"	100	10	770245116	97,46	770245216	119,53
3/8"-1/4"	100	10	770245117	74,57	770245217	98,83
1/2"-1/4"	100	10	770245118	104,86	770245218	124,05
1/2"-3/8"	100	10	770245119	74,36	770245219	94,13
3/4"-1/4"	80	10	770245120	184,51	770245220	228,78
3/4"-3/8"	50	10	770245121	160,11	770245221	200,00
3/4"-1/2"	120	10	770245122	67,62	770245222	82,36
1"-1/2"	80	10	770245123	130,34	770245223	165,41
1"-3/4"	80	10	770245124	74,36	770245224	94,70
11/4"-1/2"	25	0	770245125	200,48	770245225	252,79
11/4"-3/4"	60	0	770245126	173,97	770245226	214,64
11/4"-1"	50	0	770245127	122,34	770245227	149,53
11/2"-3/4"	20	0	770245128	173,97	770245228	217,72
11/2"-1"	40	0	770245129	273,01	770245229	347,60
11/2"-11/4"	40	0	770245130	147,02	770245230	187,57
2"-1"	25	0	770245131	247,20	770245231	311,16
2"-11/4"	20	0	770245132	309,91	770245232	387,36
2"-11/2"	20	0	770245133	281,01	770245233	356,29
21/2"-11/2"	10	0	770245134	411,00	770245234	515,98
21/2"-2"	10	0	770245135	689,84	770245235	862,33
3"-2"	8	0	770245136	836,28	770245236	1.055,15
3"-21/2"	8	0	770245137	1.096,04	770245237	1.383,79
4"-3"	12	0	770245138	2.054,78	770245238	2.596,81

**246****MANŞON (İç ve Dış Dişli)**

ISO M4

+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
1/4"-1/8"	100	10	770246115	81,97	770246215	100,34
3/8"-1/4"	100	10	770246116	70,05	770246216	86,36
1/2"-1/4"	80	10	770246117	92,25	770246217	112,95
1/2"-3/8"	80	10	770246118	61,46	770246218	76,31
3/4"-3/8"	50	10	770246119	123,23	770246219	152,84
3/4"-1/2"	100	10	770246120	65,23	770246220	81,22
1"-1/2"	30	10	770246121	100,87	770246221	124,28
1"-3/4"	60	10	770246122	103,38	770246222	132,28
11/4"-1/2"	20	0	770246123	250,28	770246223	316,65
11/4"-3/4"	50	0	770246124	188,14	770246224	234,29
11/4"-1"	50	0	770246125	121,20	770246225	147,02
11/2"-3/4"	40	0	770246126	214,53	770246226	269,93
11/2"-1"	40	0	770246127	225,03	770246227	279,18
11/2"-11/4"	30	0	770246128	196,13	770246228	246,17
2"-1"	10	0	770246129	376,28	770246229	468,57
2"-11/4"	20	0	770246130	314,82	770246230	396,04
2"-11/2"	20	0	770246131	329,67	770246231	420,26
21/2"-11/2"	12	0	770246132	690,41	770246232	871,58
21/2"-2"	12	0	770246133	547,05	770246233	686,07
3"-2"	12	0	770246134	794,48	770246234	999,98
3"-21/2"	12	0	770246135	970,50	770246235	1.224,10

**310****SOMUN**

ISO P4

+GF+		SIYAH			GALVANİZ	
			COD.	₺	COD.	₺
1/8"	200	10	770310101	79,64	770310201	100,89
1/4"	100	10	770310102	44,28	770310202	55,38
3/8"	100	10	770310103	46,47	770310203	58,26
1/2"	150	10	770310104	29,47	770310204	38,72
3/4"	100	10	770310105	33,13	770310205	40,55
1"	150	10	770310106	49,80	770310206	59,06
1 1/4"	50	0	770310107	71,97	770310207	85,44
1 1/2"	40	0	770310108	78,71	770310208	98,47
2"	50	0	770310109	153,75	770310209	190,65
2 1/2"	25	0	770310110	343,38	770310210	431,79
3"	20	0	770310111	401,86	770310211	507,41

**92R****ORANTILI KUYRUKLU DİRSEK**

ISO A4

+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
1/2"-3/8"	70	10	770092116	156,40	770092216	193,42
3/4"-1/2"	40	10	770092117	146,33	770092217	183,91
1"-1/2"	50	10	770092130	203,90	770092230	276,44
1"-3/4"	50	10	770092118	231,66	770092218	287,04
11/4"-3/4"	40	0			770092219	357,54
11/4"-1"	30	0	770092120	276,67	770092220	344,98
11/2"-1"	20	0	770092121	566,81	770092221	725,48
11/2"-11/4"	20	0	770092122	418,08	770092222	524,43

**2A****KISA DEVEBOYNU 90° (İç Dişli)**

ISO D1

+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
1/4"	80	0	770012102	117,34	770012202	143,66
3/8"	50	10	770012103	83,05	770012203	99,61
1/2"	70	10	770012104	77,45	770012204	97,78
3/4"	40	10	770012105	103,95	770012205	132,28
1"	30	0	770012106	161,75	770012206	207,90
1 1/4"	30	0	770012107	241,83	770012207	309,45
1 1/2"	20	0	770012108	330,47	770012208	417,17
2"	12	0	770012109	516,89	770012209	660,37
2 1/2"	8	0	770012110	969,82	770012210	1.221,01
3"	6	0	770012111	1.672,00	770012211	2.112,24
4"	2	0	770012112	3.506,77	770012212	4.430,90

**271****MANŞON (Sağ- Sol)**

ISO M2 R-L

+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
3/8"	100	10	770271103	62,14	770271203	78,71
1/2"	60	10	770271104	56,54	770271204	70,14
3/4"	80	10	770271105	72,54	770271205	93,44
1"	60	10	770271106	115,83	770271206	120,51
1 1/4"	50	0	770271107	183,80	770271207	230,63
1 1/2"	30	0	770271108	203,67	770271208	252,79
2"	15	0	770271109	428,64	770271209	448,81



HM ÇALIŞKAN**+GF+**Temper Dökme Demirden
Dişli Boru Ekleme Parçaları
2024 FİYAT LİSTESİGF Piping Systems
Malleable cast iron fittings**444 67 41****330****DÜZ RAKOR**

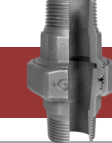
+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
1/4"	60	0	770330102	309,93	770330202	385,19
3/8"	40	10	770330103	237,01	770330203	288,96
1/2"	70	10	770330104	133,42	770330204	160,49
3/4"	50	10	770330105	151,24	770330205	187,00
1"	30	0	770330106	167,92	770330206	212,93
1 1/4"	20	0	770330107	291,52	770330207	366,68
1 1/2"	15	0	770330108	373,76	770330208	473,83
2"	10	0	770330109	613,53	770330209	785,68
2 1/2"	5	0	770330110	1.432,00	770330210	1.806,90
3"	8	0	770330111	2.100,36	770330211	2.651,41
4"	4	0	770330112	4.907,93	770330212	6.207,53

**331****KUYRUKLU DÜZ RAKOR**

+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
1/4"	150	0	770331102	309,93	770331202	385,19
3/8"	40	10	770331103	256,20	770331203	315,55
1/2"	70	10	770331104	154,44	770331204	188,82
3/4"	40	10	770331105	168,60	770331205	210,98
1"	30	0	770331106	204,93	770331206	255,31
1 1/4"	15	0	770331107	349,32	770331207	460,92
1 1/2"	10	0	770331108	440,36	770331208	555,62
2"	8	0	770331109	682,64	770331209	869,41
2 1/2"	4	0	770331110	1.608,60	770331210	2.044,27
3"	6	0	770331111	2.352,13	770331211	2.968,40

**341****KUYRUKLU KONİK RAKOR**

+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
1/4"	50	0	770341102	290,47	770341202	357,63
3/8"	100	10	770341103	221,93	770341203	278,81
1/2"	70	10	770341104	156,04	770341204	193,51
3/4"	40	10	770341105	188,02	770341205	232,80
1"	30	0	770341106	232,23	770341206	289,35
1 1/4"	15	0	770341107	367,14	770341207	460,58
1 1/2"	10	0	770341108	467,78	770341208	589,55
2"	6	0	770341109	747,64	770341209	939,66
2 1/2"	4	0	770341110	1.630,42	770341210	2.056,38
3"	6	0	770341111	2.544,83	770341211	3.215,25
4"	2	0	770341112	4.660,73	770341212	5.890,65

**344****ERKEK KONİK REKOR**

+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
1/4"	70	0	770344102	452,77	770344202	564,76
3/8"	100	0	770344103	379,15	770344203	467,84
1/2"	50	10	770344104	348,72	770344204	441,11
3/4"	40	0	770344105	399,85	770344205	508,97
1"	25	0	770344106	471,96	770344206	595,87
1 1/4"	15	0	770344107	818,76	770344207	1.033,29
1 1/2"	10	0	770344108	910,60	770344208	1.151,17
2"	6	0	770344109	1.669,87	770344209	2.113,45

**96****90° KÖŞE KONİK RAKOR**

+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
1/4"	120	0	770096102	366,41	770096202	454,00
3/8"	40	0	770096103	344,34	770096203	429,74
1/2"	60	10	770096104	209,27	770096204	264,56
3/4"	40	10	770096105	241,83	770096205	366,82
1"	25	0	770096106	348,52	770096206	438,19
1 1/4"	12	0	770096107	586,58	770096207	729,71
1 1/2"	20	0	770096108	687,21	770096208	869,64
2"	5	0	770096109	1.157,84	770096209	1.473,92
2 1/2"	4	0	770096110	2.496,86	770096210	3.153,45
3"	4	0	770096111	3.238,10	770096211	4.094,49

**98****90° KUYRUKLU KONİK RAKOR**

+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
1/4"	80	0	770098102	340,64	770098202	420,14
3/8"	40	0	770098103	310,34	770098203	381,07
1/2"	50	10	770098104	209,84	770098204	265,13
3/4"	30	0	770098105	268,21	770098205	336,30
1"	20	0	770098106	366,91	770098206	463,09
1 1/4"	10	0	770098107	606,79	770098207	772,09
1 1/2"	15	0	770098108	759,63	770098208	945,15
2"	10	0	770098109	1.233,24	770098209	1.569,76
2 1/2"	6	0	770098110	2.758,67	770098210	3.480,27
3"	4	0	770098111	3.690,34	770098211	4.664,61

**95****90° KÖŞE DÜZ RAKOR**

+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
3/8"	40	0	770095103	330,08	770095203	411,37
1/2"	60	10	770095104	211,56	770095204	263,76
3/4"	30	10	770095105	233,03	770095205	289,00
1"	25	0	770095106	287,06	770095206	360,80
1 1/4"	12	0	770095107	497,93	770095207	626,56
1 1/2"	10	0	770095108	692,81	770095208	876,72
2"	5	0	770095109	1.035,16	770095209	1.305,89

**97****90° KUYRUKLU DÜZ RAKOR**

+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
3/8"	40	0	770097103	330,08	770097203	411,37
1/2"	50	10	770097104	214,53	770097204	270,61
3/4"	30	0	770097105	258,85	770097205	325,90
1"	20	0	770097106	326,59	770097206	413,86
1 1/4"	10	0	770097107	558,36	770097207	719,43
1 1/2"	15	0	770097108	754,27	770097208	954,28
2"	5	0	770097109	1.096,04	770097209	1.390,07



HM ÇALIŞKAN**+GF+**Temper Dökme Demirden
Dişli Boru Ekleme Parçaları
2024 FİYAT LİSTESİGF Piping Systems
Malleable cast iron fittings**444 67 41****165****45° ÇATAL**

+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
3/8"	30	0	770165103	261,95		
1/2"	40	10	770165104	303,90	770165204	379,98
3/4"	30	0	770165105	352,97	770165205	437,55
1"	20	0	770165106	520,76	770165206	655,23
1 1/4"	20	0	770165107	639,60	770165207	810,81
1 1/2"	15	0	770165108	869,75	770165208	1.088,25
2"	8	0	770165109	1.282,08	770165209	1.621,62

**94****90° DİRSEK (Dış Vidalı)**

+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
3/8"	200	0	770094103	156,54	770094203	192,46
1/2"	60	10	770094104	160,24	770094204	201,50
3/4"	40	10	770094105	177,24	770094205	225,08
1"	20	10	770094106	278,13	770094206	343,93
1 1/4"	15	0	770094107	392,45	770094207	492,11
1 1/2"	10	0	770094108	711,84	770094208	898,68
2"	12	0	770094109	734,73	770094209	928,97

**529****ERKEK MANŞON**
(Dış ve İç Dişli)

+GF+		SIYAH			GALVANİZ		
			COD.	₺	COD.	₺	
1/4"	100	10	770529102	160,79	770529202	202,60	
3/8"	100	10	770529103	74,57	770529203	96,64	
1/2"	60	10	770529104	78,27	770529204	98,83	
3/4"	100	10	770529105	112,95	770529205	144,62	
1"	60	10	770529106	176,42	770529206	225,08	
1 1/4"	40	0	770529107	231,66	770529207	290,88	
1 1/2"	35	0	770529108	332,69	770529208	414,66	
2"	20	0	770529109	546,66	770529209	689,09	

**131****KAVİSLİ TE**

+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
1/2"	50	10	770131104	202,33	770131204	253,18
3/4"	30	0	770131105	250,85	770131205	319,53
1"	20	0	770131106	381,76	770131206	482,51
1 1/4"	10	0	770131107	515,41	770131207	653,72
1 1/2"	8	0	770131108	756,80	770131208	955,43
2"	4	0	770131109	1.074,41	770131209	1.375,98
2 1/2"	6	0	770131110	2.166,36	770131210	2.734,00
3"	4	0	770131111	2.587,19	770131211	3.271,48
4"	1	0	770131112	4.907,90	770131212	6.205,75

**180R****İNEGAL KRUVA**

+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
3/4"-1/2"	20	0	770180115	209,04	770180215	261,93
1"-1/2"	30	0	770180116	415,00	770180216	523,29
1"-3/4"	30	0	770180117	415,00	770180217	523,29
1 1/4"-1"	15	0	770180118	459,21	770180218	574,24
1 1/2"-1"	15	0	770180120	637,52	770180220	809,10
2"-1"	10	0	770180121	720,45	770180221	906,88

**599A****BASINÇ DÜŞÜRÜCÜ**

+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
1/2"	80	10	770599104	534,33	770599204	664,27
3/4"	40	10	770599105	727,60	770599205	910,05
1"	30	0	770599106	1.217,52	770599206	1.525,12
1 1/4"	15	0	770599107	1.995,70	770599207	2.286,58
1 1/2"	10	0	770599108	2.346,48		
2"	5	0	770599109	4.047,20		

**526****MANŞON (İç ve Dış Dişli)**

+GF+				SIYAH		GALVANİZ	
				COD.	₺	COD.	₺
3/8"	100mm	50	10	770526119	235,36	770526219	293,89
1/2"	30mm	100	10	770526120	95,95	770526220	118,16
1/2"	50mm	60	10	770526121	89,92	770526221	112,81
1/2"	60mm	50	10	770526122	122,41	770526222	149,69
1/2"	70mm	40	10	770526123	160,79	770526223	200,54
1/2"	80mm	40	10	770526124	123,92	770526224	151,20
1/2"	100mm	80	10	770526125	163,67	770526225	202,74
1/2"	120mm	30	10	770526126	305,96	770526226	388,48
3/4"	30mm	60	10	770526127	108,43	770526227	132,69
3/4"	40mm	50	10	770526128	121,04	770526228	146,95
3/4"	60mm	80	10	770526129	163,67	770526229	202,74
3/4"	70mm	60	10	770526130	210,82	770526230	266,20
3/4"	80mm	60	10	770526131	202,05	770526231	256,61
3/4"	100mm	50	10	770526132	260,99	770526232	329,53
1"	40mm	40	10	770526133	165,31	770526233	202,74
1"	80mm	40	10	770526134	261,95	770526234	324,32
1"	100mm	30	0	770526135	376,69	770526235	487,31

**221****YAN ÇIKIŞLI DİRSEK (Üçlü Dağıtım)**

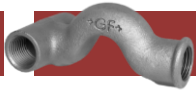
+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
3/8"	50	0	770221103	223,71	770221203	281,56
1/2"	80	10	770221104	174,91	770221204	214,80
3/4"	50	10	770221105	216,99	770221205	339,68
1"	30	0	770221106	361,06	770221206	450,43
1 1/4"	15	0	770221107	629,18	770221207	796,01
1 1/2"	10	0	770221108	882,23	770221208	1.126,91
2"	5	0	770221109	1.341,85	770221209	1.701,40

**223****YAN ÇIKIŞLI TE (Köşe Düz Kruva)**

+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
1/2"	30	0	770223104	239,88	770223204	296,77
3/4"	15	0	770223105	296,77	770223205	371,34
1"	10	0	770223106	434,95	770223206	538,58

**135****EŞİT TE (Dış Dişli)**

+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
1/2"	40	10	770135104	270,04	770135204	338,72
3/4"	50	0	770135105	332,00	770135205	415,97
1"	15	0	770135106	428,64	770135206	538,58

**87****BORU ATLAMA TE'si**

+GF+		SIYAH		GALVANİZ	
		COD.	₺	COD.	₺
1/2"	30 10			770087204	489,23



HM ÇALIŞKAN**+GF+**Temper Dökme Demirden
Dişli Boru Ekleme Parçaları
2024 FİYAT LİSTESİGF Piping Systems
Malleable cast iron fittings**444 67 41****41****DEVEBOYNU 45° (İç Dişli)**

+GF+	ISO G1/45°		SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
3/8"	50	0	770041103	152,84	770041203	188,75
1/2"	80	10	770041104	121,20	770041204	148,27
3/4"	50	10	770041105	149,41	770041205	187,57
1"	30	10	770041106	193,05	770041206	239,20
1 1/4"	15	0	770041107	341,21	770041207	428,59
1 1/2"	12	0	770041108	466,30	770041208	566,24
2"	15	0	770041109	630,67	770041209	803,73
2 1/2"	8	0	770041110	1.257,91	770041210	1.585,18
3"	6	0	770041111	1.600,60	770041211	2.021,31
4"	2	0			770041212	4.493,38

**40****DEVEBOYNU 45° (İç ve Dış Dişli)**

+GF+	ISO G4/45°		SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
1/4"	100	10	770040102	147,63	770040202	179,84
3/8"	100	10	770040103	132,83	770040203	163,67
1/2"	100	10	770040104	101,44	770040204	125,54
3/4"	60	10	770040105	136,62	770040205	169,75
1"	80	10	770040106	190,65	770040206	234,29
1 1/4"	40	0	770040107	331,61	770040207	414,09
1 1/2"	15	0	770040108	398,09	770040208	486,39
2"	15	0	770040109	618,45	770040209	770,37
2 1/2"	8	0	770040110	1.369,28	770040210	1.729,00
3"	5	0	770040111	1.491,05	770040211	1.886,75
4"	2	0	770040112	3.366,95	770040212	4.523,84

**1A****DEVEBOYNU 90° (İç ve Dış Dişli)**

+GF+	ISO D4		SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
1/4"	100	10	770011102	96,64	770011202	119,53
3/8"	70	10	770011103	111,44	770011203	138,58
1/2"	80	10	770011104	81,22	770011204	101,44
3/4"	50	10	770011105	126,68	770011205	153,75
1"	35	0	770011106	168,60	770011206	206,64
1 1/4"	15	0	770011107	246,17	770011207	311,16
1 1/2"	25	0	770011108	358,68	770011208	446,99
2"	15	0	770011109	630,67	770011209	782,14
2 1/2"	8	0	770011110	1.055,38	770011210	1.330,33
3"	6	0	770011111	1.593,18	770011211	2.022,57
4"	2	0	770011112	3.733,18	770011212	4.714,99

**53****DEVEBOYNU 15° (İç ve Dış Dişli)**

+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
1/2"	50	10			770053204	219,73
3/8"	40	10			770053205	291,15
1"	50	10			770053206	350,92
1 1/4"	30	0			770053207	498,14
1 1/2"	25	0			770053208	555,28
2"	15	0			770053209	731,31
2 1/2"	8	0			770053210	1.600,94

**54****DEVEBOYNU 15° (İç Dişli)**

+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
1/2"	40	0			770054204	297,87
3/4"	30	0			770054205	368,60
1"	40	0			770054206	541,04
1 1/4"	10	0			770054207	809,44
1 1/2"	15	0			770054208	993,67
2"	10	0			770054209	1.287,70

**132****İKİZ DİRSEK**

+GF+	ISO E2		SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
1/2"	40	0	770132104	276,90	770132204	341,60
3/4"	30	0	770132105	297,32	770132205	377,10
1"	20	0	770132106	782,24	770132206	600,67
1 1/4"	8	0	770132107	827,12	770132207	1.034,38
1 1/2"	5	0	770132108	1.032,74	770132208	1.305,11
2"	5	0	770132109	1.317,45	770132209	1.666,72

**312****SOMUN (Yataklı)**

+GF+	ISO P4		SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
1/4"	100	10	770312102	80,46	770312202	97,32
3/8"	100	10	770312103	87,04	770312203	113,64
1/2"	150	10	770312104	47,15	770312204	62,64
3/4"	100	10	770312105	57,57	770312205	68,68
1"	150	10	770312106	70,05	770312206	85,54
1 1/4"	50	0	770312107	105,55	770312207	126,25
1 1/2"	40	0	770312108	121,04	770312208	149,14
2"	50	0	770312109	238,38	770312209	294,44

**60****U-DÖNÜŞ MANŞONU(180° Deveboynu)**

+GF+			SIYAH		GALVANİZ	
			COD.	₺	COD.	₺
1/2"	30	0	770060104	377,37	770060204	469,35
3/4"	10	0	770060105	568,05	770060205	717,19
1"	10	0	770060106	720,75	770060206	910,46
1 1/4"	15	0	770060107	992,85	770060207	1.254,25
1 1/2"	10	0	770060108	1.188,87	770060208	1.483,72
2"	6	0	770060109	1.789,54	770060209	2.265,74

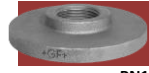




329

FLANŞ (4 Delikli)

+GF+	PN16			SIYAH		GALVANİZ	
				COD.	₺	COD.	₺
1/2"	10	0		770329104	787,10	770329204	990,93
3/4"	10	0		770329105	939,80	770329205	1.186,40
1"	5	0		770329106	1.072,49	770329206	1.364,19
1 1/4"	10	0		770329107	1.380,09	770329207	1.750,06
1 1/2"	10	0		770329108	1.475,22	770329208	1.864,38
2"	8	0		770329109	1.670,69	770329209	2.114,55
2 1/2"	6	0		770329110	1.992,41	770329210	2.516,18
3"	4	0		770329115	2.477,94	770329215	3.169,22
4"	3	0		770329112	2.759,22	770329212	3.482,85



321

FLANŞ (Deliksiz)

+GF+	PN1			SIYAH		GALVANİZ	
				COD.	₺	COD.	₺
1/2"	30	0		770321104	222,20	770321204	274,70
3/4"	25	0		770321105	268,81	770321205	337,48
1"	20	0		770321106	306,92	770321206	385,87
1 1/4"	10	0		770321107	405,75	770321207	512,80
1 1/2"	20	0		770321108	495,81	770321208	622,74
2"	15	0		770321109	599,03	770321209	752,55



336

KUYRUKLU DÜZ RAKOR

+GF+				SIYAH		GALVANİZ	
				COD.	₺	COD.	₺
1/2"	60	0		770336104	303,35	770336204	377,51
3/4"	40	0		770336105	321,03	770336205	402,46
1"	20	0		770336106	367,78	770336206	462,91
1 1/4"	15	0		770336107	573,39	770336207	723,08
1 1/2"	10	0		770336108	670,72	770336208	849,19



133

EŞİT TE (Dış Dişli)

+GF+				SIYAH		GALVANİZ	
				COD.	₺	COD.	₺
3/8"	150	10		770133103	189,71	770133203	239,61
1/2"	80	10		770133104	155,03	770133204	189,71
3/4"	40	10		770133105	229,47	770133205	287,04
1"	30	0		770133106	388,06	770133206	482,51



338

DAĞITICI RAKOR (Dış Dişli)

+GF+				SIYAH		GALVANİZ	
				COD.	₺	COD.	₺
3/4"	20	0				770338220	841,10
1"	10	0				770338221	979,69
1 1/4"	10	0				770338222	1.307,85



137

DAĞITICI TE

+GF+				SIYAH		GALVANİZ	
				COD.	₺	COD.	₺
11/4"-3/4"	20	0				770137216	773,94
11/4"-1"	20	0				770137217	853,58
11/2"-1"	15	0				770137219	1.130,06



100% FIT

+GF+



HM ÇALIŞKAN**+GF+**Temper Dökme Demirden
Dişli Boru Ekleme Parçaları**2024 FİYAT LİSTESİ**GF Piping Systems
Malleable cast iron fittings**444 67 41****202****MALE ADAPTOR (Erkek Adaptör)**

Galvanised equal, for ISO 65 Steel pipe to R/EN 10226-1

+GF+ PRIMOFIT			GALVANİZ	
			COD.	₺
1/2"	Galvaniz	NBR	775202051	560,00
3/4"	Galvaniz	NBR	775202052	620,00
1"	Galvaniz	NBR	775202053	685,00
1 1/4"	Galvaniz	NBR	775202054	855,00
1 1/2"	Galvaniz	NBR	775202055	1.020,00
2"	Galvaniz	NBR	775202056	1.400,00
2 1/2"	Galvaniz	NBR	775202057	4.255,00
3"	Galvaniz	NBR	775202058	5.010,00
4"	Galvaniz	NBR	775202059	8.000,00

**212****FEMALE ADATOR (Dişi Adaptör)**

Galvanised equal, for ISO 65 Steel pipe to R/EN 10226-1

+GF+ PRIMOFIT			GALVANİZ	
			COD.	₺
1/2"	Galvaniz	NBR	775212051	540,00
3/4"	Galvaniz	NBR	775212052	595,00
1"	Galvaniz	NBR	775212053	660,00
1 1/4"	Galvaniz	NBR	775212054	820,00
1 1/2"	Galvaniz	NBR	775212055	980,00
2"	Galvaniz	NBR	775212056	1.355,00
2 1/2"	Galvaniz	NBR	775212057	4.065,00
3"	Galvaniz	NBR	775212058	4.800,00
4"	Galvaniz	NBR	775212059	7.680,00

**102****COUPLING (Manşon)**

Short Galvanised equal, for ISO 65 Steel pipe to

+GF+ PRIMOFIT			GALVANİZ	
			COD.	₺
1/2"	Galvaniz	NBR	775102051	720,00
3/4"	Galvaniz	NBR	775102052	780,00
1"	Galvaniz	NBR	775102053	850,00
1 1/4"	Galvaniz	NBR	775102054	1.040,00
1 1/2"	Galvaniz	NBR	775102055	1.240,00
2"	Galvaniz	NBR	775102056	1.710,00
2 1/2"	Galvaniz	NBR	775102057	6.275,00
3"	Galvaniz	NBR	775102058	6.920,00
4"	Galvaniz	NBR	775102059	10.240,00

**958****PE-SPARE PACK**

Spare Packs + insert Stiffener for PE SPR 11/S 5

+GF+ PRIMOFIT			GALVANİZ	
			COD.	₺
20*2.0	plastic(POM)	NBR	775958201	540,00
25*2.3	plastic(POM)	NBR	775958202	770,00
32*3.0	plastic(POM)	NBR	775958203	635,28
40*3.7	plastic(POM)	NBR	775958204	760,00
50*4.6	plastic(POM)	NBR	775958205	850,00
63*5.8	plastic(POM)	NBR	775958206	995,00

**402****ELBOW (Dirsek)**

Galvanised for ISO 65 Steel pipe to P/EN

+GF+ PRIMOFIT			GALVANİZ	
			COD.	₺
1/2"	Galvaniz	NBR	775402051	950,00
3/4"	Galvaniz	NBR	775402052	1.000,00
1"	Galvaniz	NBR	775402053	1.280,00
1 1/4"	Galvaniz	NBR	775402054	1.470,00
1 1/2"	Galvaniz	NBR	775402055	1.670,00
2"	Galvaniz	NBR	775402056	2.390,00
2 1/2"	Galvaniz	NBR	775402057	
3"	Galvaniz	NBR	775402057	

**452****CAP (Körtapa)**

Galvanised for ISO 65 Steel Pipe

+GF+ PRIMOFIT			GALVANİZ	
			COD.	₺
1/2"	Galvaniz	NBR	775452051	484,00
3/4"	Galvaniz	NBR	775452052	535,00
1"	Galvaniz	NBR	775452053	585,00
1 1/4"	Galvaniz	NBR	775452054	700,00
1 1/2"	Galvaniz	NBR	775452055	855,00
2"	Galvaniz	NBR	775452056	1.035,00

**302****TEE (Te)**

Galvanised equal, for ISO 65 Steel Pipe

+GF+ PRIMOFIT			GALVANİZ	
			COD.	₺
1/2"	Galvaniz	NBR	775302051	1.065,00
3/4"	Galvaniz	NBR	775302052	1.150,00
1"	Galvaniz	NBR	775302053	1.450,00
1 1/4"	Galvaniz	NBR	775302054	2.115,00
1 1/2"	Galvaniz	NBR	775302055	2.730,00
2"	Galvaniz	NBR	775302056	3.220,00

**312****THREADED OUTLET TEE (Dişi Te)**

Galvanised equal, for ISO 65 Steel Pipe to Rp/EN 10226-1

+GF+ PRIMOFIT			GALVANİZ	
			COD.	₺
1/2"	Galvaniz	NBR	775312051	800,00
3/4"	Galvaniz	NBR	775312052	960,00
1"	Galvaniz	NBR	775312053	1.180,00
1 1/4"	Galvaniz	NBR	775312054	1.475,00
1 1/2"	Galvaniz	NBR	775312055	1.740,00
2"	Galvaniz	NBR	775312056	2.435,00





722

REPAIR CLAMP SHORT
(Kısa Tamir Aparatı)

Galvanised, max:16 bar-20C +80 C arası

+GF+ PRIMOFIT			GALVANİZ	
			COD.	₺
1/2"	Galvaniz	NBR	775722051	500,00
3/4"	Galvaniz	NBR	775722052	555,00
1"	Galvaniz	NBR	775722053	750,00
1 1/4"	Galvaniz	NBR	775722054	1.005,00
1 1/2"	Galvaniz	NBR	775722055	1.140,00
2"	Galvaniz	NBR	775722056	1.445,00



856

SNAP CLAMP (Boru Tamir Aparatı)

Su-Hava max:16 bar-20C +80 C arası

+GF+ PRIMOFIT			GALVANİZ	
			COD.	₺
1/2"	21-25mm	PN16	724856400	680,00
3/4"	26-30mm	PN16	724856401	710,00
1"	33-37mm	PN16	724856402	730,00
1 1/4"	42-45mm	PN16	724856403	740,00
1 1/2"	48-51mm	PN16	724856404	750,00
1 1/2"	50-54mm	PN16	724856405	760,00
2"	60-64mm	PN16	724856406	785,00
2"	69-73mm	PN16	724856407	900,00
2 1/2"	71-76mm	PN16	724856408	900,00
3"	87-93mm	PN16	724856409	950,00
3"	105-111mm	PN16	724856412	1.150,00
4"	112-117mm	PN16	724856413	1.380,00



732

TAPPING CLAMP (Priz Kolye)

Galvanised, max:16 bar-20C +80C arası

+GF+ PRIMOFIT			GALVANİZ	
			COD.	₺
1/2"-1/2"	Galvaniz	NBR	775732051	595,00
3/4"-1/2"	Galvaniz	NBR	775732061	690,00
1"-1/2"	Galvaniz	NBR	775732062	865,00
1 1/4"-3/4"	Galvaniz	NBR	775732065	1.055,00
1 1/2"-3/4"	Galvaniz	NBR	775732068	1.215,00
2"-1"	Galvaniz	NBR	775732073	1.575,00



712

REPAIR CLAMP LONG
(Uzun Tamir Aparatı)

Galvanised, max:16 bar-20C +80C arası

+GF+ PRIMOFIT			GALVANİZ	
			COD.	₺
1/2"	Galvaniz	NBR	775712051	1.085,00
3/4"	Galvaniz	NBR	775712052	1.210,00
1"	Galvaniz	NBR	775712053	1.350,00
1 1/4"	Galvaniz	NBR	775712054	1.685,00
1 1/2"	Galvaniz	NBR	775712055	1.800,00
2"	Galvaniz	NBR	775712056	2.265,00
2 1/2"	Galvaniz	NBR	775712057	4.155,00
3"	Galvaniz	NBR	775712058	5.160,00
4"	Galvaniz	NBR	775712059	7.050,00



723

BRASS REPAIR CLAMP
(Tamir Kelepçesi)

max:90C 10 bar DIN EN 1057(former DIN 1786) EDPM

+GF+ PRIMOFIT			GALVANİZ	
			COD.	₺
10mm	10mm	EDPM	775723050	430,00
12mm	12mm	EDPM	775723051	480,00
15mm	15mm	EDPM	775723052	680,00
18mm	18mm	EDPM	775723053	810,00
22mm	22mm	EDPM	775723054	885,00
28mm	28mm	EDPM	775723055	1.195,00
35mm	35mm	EDPM	775723056	1.470,00
42mm	42mm	EDPM	775723057	2.085,00
54mm	54mm	EDPM	775723058	3.370,00

130 bar
hidrostatik
basınca
dayanıklılık

GEORG FISCHER +GF+

maksimum
çalışma
120°C - 25 bar
300°C - 20 bar



1/8" - 4"
aralığında
üretim



TS11 EN 10242