

QF

Технические характеристики

По вопросам продаж и поддержки обращайтесь:

Алматы (7273)495-231
Архангельск (8182)63-90-72
Астрахань (8512)99-46-04
Барнаул (3852)73-04-60
Белгород (4722)40-23-64
Брянск (4832)59-03-52
Владивосток (423)249-28-31
Волгоград (844)278-03-48
Вологда (8172)26-41-59
Воронеж (473)204-51-73
Екатеринбург (343)384-55-89
Иваново (4932)77-34-06
Ижевск (3412)26-03-58
Иркутск (395)279-98-46
Россия (495)268-04-70

Казань (843)206-01-48
Калининград (4012)72-03-81
Калуга (4842)92-23-67
Кемерово (3842)65-04-62
Киров (8332)68-02-04
Краснодар (861)203-40-90
Красноярск (391)204-63-61
Курск (4712)77-13-04
Липецк (4742)52-20-81
Магнитогорск (3519)55-03-13
Москва (495)268-04-70
Мурманск (8152)59-64-93
Набережные Челны (8552)20-53-41
Нижний Новгород (831)429-08-12
Киргизия (996)312-96-26-47

Новокузнецк (3843)20-46-81
Новосибирск (383)227-86-73
Омск (3812)21-46-40
Орел (4862)44-53-42
Оренбург (3532)37-68-04
Пенза (8412)22-31-16
Пермь (342)205-81-47
Ростов-на-Дону (863)308-18-15
Рязань (4912)46-61-64
Самара (846)206-03-16
Санкт-Петербург (812)309-46-40
Саратов (845)249-38-78
Севастополь (8692)22-31-93
Симферополь (3652)67-13-56
Казахстан (7172)727-132

Смоленск (4812)29-41-54
Сочи (862)225-72-31
Ставрополь (8652)20-65-13
Сургут (3462)77-98-35
Тверь (4822)63-31-35
Томск (3822)98-41-53
Тула (4872)74-02-29
Тюмень (3452)66-21-18
Ульяновск (8422)24-23-59
Уфа (347)229-48-12
Хабаровск (4212)92-98-04
Челябинск (351)202-03-61
Череповец (8202)49-02-64
Ярославль (4852)69-52-93

QF Duct

QF ducting offers a complete range of diameters and accessories for easy-to-fix professional installations


















Manufactured from galvanised steel or stainless steel with laser welded seams, which have smoother internal surfaces and provide greatly enhanced leak resistance. QF ducting offers an unbeatable solution for all general purpose dust extraction duties.

The Quick-Fit™ clip features a generously dimensioned sealing gasket held firmly in place by positive overcentre clamping action over the rolled collars at the duct ends to be joined. For added security, a locking pin may be inserted.
















-
- QF for fast installation with no special tools, no painting, flexible working
 - Easy to assemble installation components
 - Neat slip duct connections to adapt and adjust ducting on site during installation
 - Laser welded straight ducts for smoother surface and enhanced leak resistance
 - Easy to extend or take apart completely for cleaning, reconfiguring or relocation

	QF Duct
	Galvanised steel. DX51D with Z275 Coating
Operating temperature range	-20° C - 200° C
Length (m)	2
Connection	QF








QF Duct

[image]	(mm)	Thickness (mm)	[model]
	80	0,7	8240020381*
	100	0,7	8240020384*
	125	0,7	8240020387*
	140	0,7	8240020390*
	150	0,7	8240020393*
	160	0,7	8240020396*
	180	0,7	8240020399*
	200	0,7	8240020402*
	224	0,7	8240020405*
	250	0,7	8240020408*
	300	0,7	8240020411*
	315	0,7	8240020414*
	350	0,7	8240020417*
	400	0,9	8240020420*
	450	0,9	8240020423**

QF Duct

[image]	(mm)	Thickness (mm)	[model]
	500	0,9	8240020426**
	560	0,9	8240020429**
	630	0,9	8240020432**
	710	0,9	8240020435**
	100	1,25	8240020448
	125	1,25	8240020436
	140	1,25	8240020437
	125	1,25	8240020438
	160	1,25	8240020439
	180	1,25	8240020440
	200	1,25	8240020441
	224	1,25	8240020442
	250	1,25	8240020443
	300	1,25	8240020444
	315	1,25	8240020445









QF Duct

[image]	(mm)	Thickness (mm)	[model]
	350	1,25	8240020446
	400	1,25	8240020447
	450	1,25	8240020449
	500	1,25	8240020450
	560	1,25	8240020451
	630	1,25	8240020452
	710	1,25	8240020453

*Welded

**Lockformed



QF Duct

	[accessory]	[partno]
	Clip S Galv 80QF Nitrile	8210000745
	Clip S Galv 100QF Nitrile	8210000746
	Clip S Galv 125QF Nitrile	8210000747
	Clip S Galv 140QF Nitrile	8210000748
	Clip S Galv 150QF Nitrile	8210000749
	Clip S Galv 180QF Nitrile	8210000751
	Clip S Galv 200QF Nitrile	8210000752
	Clip S Galv 224QF Nitrile	8210000753
	Clip S Galv 250QF Nitrile	8210000754
	Clip S Galv 300QF Nitrile	8210000755
	Clip S Galv 315QF Nitrile	8210000756
	Clip S Galv 350QF Nitrile	8210000757
	Clip S Galv 400QF Nitrile	8210000758
	Clip S Galv 450QF Nitrile	8210000759
	Clip S Galv 500QF Nitrile	8210000760
	Clip S Galv 560QF Nitrile	8210000761
	Clip S Galv 630QF Nitrile	8210000762
	Clip S Galv 710QF Nitrile	8210000763
	Clip P QFS Galv 80QF Kit With Gasket	8210000712
	Clip P QFS Galv 100QF Kit With Gasket	8210000713
	Clip P QFS Galv 125QF Kit With Gasket	8210000714
	Clip P QFS Galv 140QF Kit With Gasket	8210000715




QF Duct

	[accessory]	[partno]
	Clip P QFS Galv 150QF Kit With Gasket	8210000716
	Clip P QFS Galv 160QF Kit With Gasket	8210000717
	Clip P QFS Galv 180QF Kit With Gasket	8210000718
	Clip P QFS Galv 200QF Kit With Gasket	8210000719
	Clip P QFS Galv 224QF Kit With Gasket	8210000720
	Clip P QFS Galv 250QF Kit With Gasket	8210000721
	Clip P QFS Galv 300QF Kit With Gasket	8210000722
	Clip P QFS Galv 315QF Kit With Gasket	8210000723
	Clip P QFS Galv 350QF Kit With Gasket	8210000724
	Clip P QFS Galv 400QF Kit With Gasket	8210000725
	Clip P Galv 80QF Nitrile	8210000693*
	Clip P Galv 100QF Nitrile	8210000694*
	Clip P Galv 125QF Nitrile	8210000695*
	Clip P Galv 160QF Nitrile	8210000698*
	Clip P Galv 180QF Nitrile	8210000699*
	Clip P Galv 200QF Nitrile	8210000700*
	Clip P Galv 224QF Nitrile	8210000701*
	Clip P Galv 250QF Nitrile	8210000702*
	Clip P Galv 300QF Nitrile	8210000703*
	Clip P Galv 315QF Nitrile	8210000704*
	Clip P Galv 350QF Nitrile	8210000705*
	Clip P Galv 400QF Nitrile	8210000706*




QF Duct

	[accessory]	[partno]
	Clip P Galv 450QF Nitrile	8210000707*
	Clip P Galv 500QF Nitrile	8210000708*
	Clip P Galv 560QF Nitrile	8210000709*
	Clip P Galv 140QF Nitrile	8210000695*
	Clip P Galv 150QF Nitrile	8210000697*
	End gasket Leak Free 80QF	8210001167
	End gasket Leak Free 100QF	8210001168
	End gasket Leak Free 125QF	8210001169
	End gasket Leak Free 140QF	8210001170
	End gasket Leak Free 150QF	8210001171
	End gasket Leak Free 160QF	8210001172
	End gasket Leak Free 180QF	8210001173
	End gasket Leak Free 200QF	8210001174
	End gasket Leak Free 224QF	8210001175
	End gasket Leak Free 250QF	8210001176
	End gasket Leak Free 300QF	8210001177
	QFS gummi o-ring 315QF	8210001178
	End gasket Leak Free 350QF	8210001179
	QFS gummi o-ring 400QF	8210001180
	QFS Duct end gasket 500mm	30201-500
	KVDA Split Strap Galv 3mm 80mm	8210001108
	KVDA Split Strap Galv 3mm 100mm	8210001109

QF Duct

	[accessory]	[partno]
	KVDA Split Strap Galv 3mm 120mm	8210001110
	KVDA Split Strap Galv 3mm 125mm	8210001111
	KVDA Split Strap Galv 3mm 140mm	8210001112
	KVDA Split Strap Galv 3mm 150mm	8210001113
	KVDA Split Strap Galv 3mm 160mm	8210001114
	KVDA Split Strap Galv 3mm 180mm	8210001115
	KVDA Split Strap Galv 3mm 200mm	8210001116
	KVDA Split Strap Galv 3mm 225mm	8210003376
	KVDA Split Strap Galv 3mm 250mm	8210001118
	KVDA Split Strap Galv 3mm 300mm	8210001120
	KVDA Split Strap Galv 3mm 315mm	8210001121
	KVDA Split Strap Galv 3mm 325mm	8210001122
	KVDA Split Strap Galv 3mm 350mm	8210001123
	KVDA Split Strap Galv 3mm 450mm	8210001125
	KVDA Split Strap Galv 3mm 500mm	8210001126
	KVDA Split Strap Galv 3mm 550mm	8210001127
	KVDA Split Strap Galv 3mm 560mm	8210001128
	KVDA Split Strap Galv 3mm 600mm	8210001129
	KVDA Split Strap Galv 3mm 630mm	8210001130
	KVDA Split Strap Galv 3mm 650mm	8210001131
	KVDA Split Strap Galv 3mm 710mm	8210001132
	KVDA Split Strap Galv 3mm 800mm	8210001133

QF Duct

	[accessory]	[partno]
	KVDD Legs for Split Strap Galv 180mm 315mm	8210003378
	KVDD Legs for Split Strap Galv 350mm pair	8210003379
	KVDD Legs for Split Strap Galv 400mm pair	8210003380
	KVDD Legs for Split Strap Galv 450mm pair	8210003381
	KVDD Legs for Split Strap Galv 500mm pair	8210003382
	KVDD Legs for Split Strap Galv 600mm pair	8210003384
	KVDD Legs for Split Strap Galv 650mm pair	8210003385
	KVDD Legs for Split Strap Galv 700mm pair	8210003386
	KVDD Legs for Split Strap Galv 800mm pair	8210003387
	KVDA Split Strap Galv 3mm 280mm	8210001119
	KVDA Split Strap Galv 3mm 400mm	8210001124
	KVDD Legs for Split Strap Galv 80mm 160mm	8210003377
	KVDD Legs for Split Strap Galv 550mm pair	8210003383

*Premium Clip, for tougher applications

QF Slip Duct
















QF slip ducts







Slip duct is an important component as it allows you to quickly adjust the length of your duct run.

Наименование товара	QF Slip Duct
Connection	QF

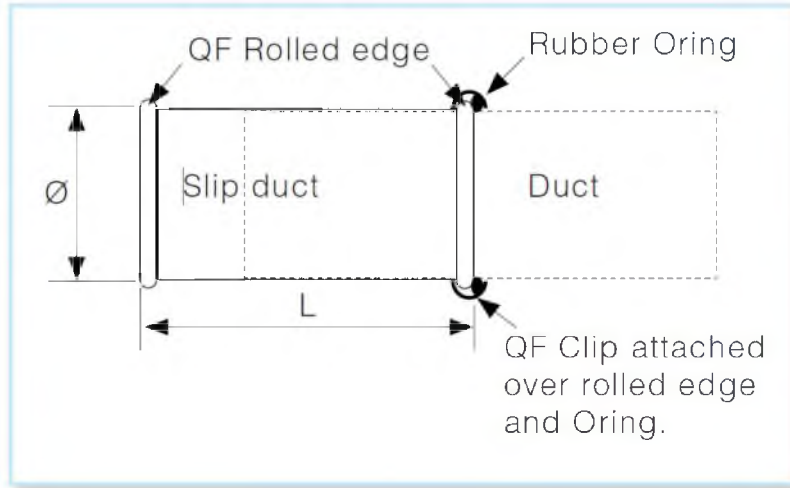
QF Slip Duct

[Image]	диаметр (mm)	Length (m)	Вес (кг)	[model]
	80	278	0,5	8210001642
	100	278	0,6	8210001643
	125	278	0,7	8210001644
	140	278	0,8	8210001645
	150	278	0,9	8210001646
	160	278	0,9	8210001647
	180	271	1	8210001648
	200	271	1,2	8210001649
	224	271	1,3	8210001650
	250	271	1,4	8210001651
	300	262	1,7	8210001652
	315	262	1,8	8210001653
	350	262	2	8210001654
	400	262	2,9	8210001655
	450	262	3,3	8210001656

QF Slip Duct

[Image]	диаметр (mm)	Length (m)	Вес (кг)	[model]
	630	262	4,6	8210001659
	500	262	3,7	8210001657
	560	262	4,1	8210001658
	710	262	5,2	8210001660

QF Slip Duct


















QF Pressed bends

QF pressed bends with radius 1,5 x diameter to centerline


















Наименование товара	QF Pressed bends
Connection	QF
Thickness (mm)	0,9







QF Pressed bends

[Image]	Название листа технических данных	диаметр (mm)	Вес (кг)	Radius	[model]
	Pressed Bend 90°	80	0,4	120	8210000178
	Pressed Bend 90°	100	0,5	150	8210000183
	Pressed Bend 90°	125	0,8	190	8210000188
	Pressed Bend 90°	140	0,9	210	8210000193
	Pressed Bend 90°	150	1,1	225	8210000198
	Pressed Bend 90°	160	1,2	240	8210000203
	Pressed Bend 90°	180	1,6	270	8210000208
	Pressed Bend 90°	200	1,9	300	8210000213
	Pressed Bend 90°	224	2,4	337	8210000218
	Pressed Bend 90°	250	3	375	8210000223
	Pressed Bend 90°	300	3,2	450	8210000228
	Pressed Bend 90°	315	5	472	8210000233
	Pressed Bend 60°	80	0,3	120	8210000177
	Pressed Bend 60°	100	0,4	150	8210000182
	Pressed Bend 60°	125	0,6	190	8210000187

QF Pressed bends

[Image]	Название листа технических данных	диаметр (mm)	Вес (кг)	Radius	[model]
	Pressed Bend 60°	140	0,6	210	8210000192
	Pressed Bend 60°	150	0,7	225	8210000197
	Pressed Bend 60°	160	0,8	240	8210000202
	Pressed Bend 60°	180	1,2	270	8210000207
	Pressed Bend 60°	200	1,3	300	8210000212
	Pressed Bend 60°	224	1,7	337	8210000217
	Pressed Bend 60°	250	1,9	375	8210000222
	Pressed Bend 60°	300	2,4	450	8210000227
	Pressed Bend 60°	315	2,5	472	8210000232
	Pressed Bend 45°	80	0,2	120	8210000176
	Pressed Bend 45°	100	0,3	150	8210000181
	Pressed Bend 45°	125	0,4	190	8210000186
	Pressed Bend 45°	140	0,4	210	8210000191
	Pressed Bend 45°	150	0,5	225	8210000196
	Pressed Bend 45°	160	0,6	240	8210000201

QF Pressed bends

[Image]	Название листа технических данных	диаметр (mm)	Вес (кг)	Radius	[model]
	Pressed Bend 45°	180	0,9	270	8210000206
	Pressed Bend 45°	200	1	300	8210000211
	Pressed Bend 45°	224	1,6	337	8210000216
	Pressed Bend 45°	250	1,6	375	8210000221
	Pressed Bend 45°	300	2,3	450	8210000226
	Pressed Bend 45°	315	2,4	472	8210000231
	Pressed Bend 30°	80	0,2	120	8210000175
	Pressed Bend 30°	100	0,3	150	8210000180
	Pressed Bend 30°	125	0,3	190	8210000185
	Pressed Bend 30°	140	0,4	210	8210000190
	Pressed Bend 30°	150	0,5	225	8210000195
	Pressed Bend 30°	160	0,5	240	8210000200
	Pressed Bend 30°	180	0,7	270	8210000205
	Pressed Bend 30°	200	0,9	300	8210000210
	Pressed Bend 30°	224	1,3	337	8210000215

QF Pressed bends

[Image]	Название листа технических данных	диаметр (mm)	Вес (кг)	Radius	[model]
	Pressed Bend 30°	250	1,5	375	8210000220
	Pressed Bend 30°	300	2,2	450	8210000225
	Pressed Bend 30°	315	2,2	472	8210000230
	Pressed Bend 15°	80	0,1	120	8210000174
	Pressed Bend 15°	100	0,2	150	8210000179
	Pressed Bend 15°	125	0,4	190	8210000184
	Pressed Bend 15°	140	0,4	210	8210000189
	Pressed Bend 15°	150	0,4	225	8210000194
	Pressed Bend 15°	160	0,4	240	8210000199
	Pressed Bend 15°	180	0,5	270	8210000204
	Pressed Bend 15°	200	0,7	300	8210000209
	Pressed Bend 15°	224	0,9	337	8210000214
	Pressed Bend 15°	250	0,9	375	8210000219
	Pressed Bend 15°	300	1,3	450	8210000224
	Pressed Bend 15°	315	1,3	472	8210000229

QF Segmented bends

QF segmented bends with radius 1,5 x diameter to centerline



Наименование товара

QF Segmented bends

QF Segmented bends

Название листа технических данных	диаметр (mm)	Вес (кг)	Thickness (mm)	Radius	[model]
Bend Galv QF 90°	206				8210000465
Bend Galv QF 90°	256				8210000467
Bend Galv QF 90°	350	6,8	0,7	525	8210000434
Bend Galv QF 90°	356				8210000470
Bend Galv QF 90°	400	8,8	0,7	600	8210000439
Bend Galv QF 90°	406				8210000471
Bend Galv QF 90°	450	10,9	0,7	675	8210000444
Bend Galv QF 90°	456				8210000472
Bend Galv QF 90°	500	13,3	0,7	750	8210000449
Bend Galv QF 90°	506				8210000473
Bend Galv QF 90°	560	20,9	0,9	840	8210000454
Bend Galv QF 90°	630	26,1	0,9	945	8210000459
Bend Galv QF 90°	710	33,2	0,9	1065	8210000464
Bend Galv QF 60°	350	4,8	0,7	525	8210000433
Bend Galv QF 60°	400	6,3	0,7	600	8210000438
Bend Galv QF 60°	450	7,7	0,7	675	8210000443
Bend Galv QF 60°	500	9,4	0,7	750	8210000448
Bend Galv QF 60°	560	14,6	0,9	840	8210000453
Bend Galv QF 60°	630	18,1	0,9	945	8210000458
Bend Galv QF 60°	710	22,9	0,9	1065	8210000463
Bend Galv QF 45°	350	3,8	0,7	525	8210000432
Bend Galv QF 45°	400	5,1	0,7	600	8210000437
Bend Galv QF 45°	450	6,2	0,7	675	8210000442
Bend Galv QF 45°	500	7,5	0,7	750	8210000447
Bend Galv QF 45°	560	11,4	0,9	840	8210000452
Bend Galv QF 45°	630	14,2	0,9	945	8210000457
Bend Galv QF 45°	710	17,7	0,9	1065	8210000462
Bend Galv QF 30°	350	2,9	0,7	525	8210000431
Bend Galv QF 30°	400	3,8	0,7	600	8210000436
Bend Galv QF 30°	450	4,6	0,7	675	8210000441
Bend Galv QF 30°	500	5,6	0,7	750	8210000446
Bend Galv QF 30°	560	8,2	0,9	840	8210000451
Bend Galv QF 30°	630	10,2	0,9	945	8210000456
Bend Galv QF 30°	710	12,6	0,9	1065	8210000461
Bend Galv QF 15°	350	2,9	0,7	525	8210000430
Bend Galv QF 15°	400	3,8	0,7	600	8210000435
Bend Galv QF 15°	450	4,6	0,7	675	8210000440
Bend Galv QF 15°	500	5,6	0,7	750	8210000445
Bend Galv QF 15°	560	8,2	0,9	840	8210000450
Bend Galv QF 15°	630	10,2	0,9	945	8210000455
Bend Galv QF 15°	710	12,6	0,9	1065	8210000460

QF Branch
















Branches (30 degrees) for QF ducting



Наименование товара

QF Branch
















QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,7	80	80	80	8240000444
	0,7	100	80	80	8240000445
	0,7	100	80	100	8240000446
	0,7	100	100	100	8240000447
	0,7	125	80	80	8240000448
	0,7	125	80	100	8240000449
	0,7	125	80	125	8240000450
	0,7	125	100	100	8240000451
	0,7	125	100	125	8240000452
	0,7	125	125	125	8240000453
	0,7	140	80	80	8240000454
	0,7	140	80	100	8240000455
	0,7	140	80	125	8240000456
	0,7	140	80	140	8240000457
	0,7	140	100	100	8240000458
















QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,7	140	100	125	8240000459
	0,7	140	100	140	8240000460
	0,7	140	125	125	8240000461
	0,7	140	125	140	8240000462
	0,7	140	140	140	8240000463
	0,7	150	80	150	8240000468
	0,7	150	150	150	8240000478
	0,7	160	80	80	8240000479
	0,7	160	80	100	8240000480
	0,7	160	80	125	8240000481
	0,7	160	80	140	8240000482
	0,7	160	80	160	8240000484
	0,7	160	100	100	8240000485
	0,7	160	100	125	8240000486
	0,7	160	100	140	8240000487
















QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,7	160	100	160	8240000489
	0,7	160	125	125	8240000490
	0,7	160	125	140	8240000491
	0,7	160	125	160	8240000493
	0,7	160	140	140	8240000494
	0,7	160	140	160	8240000496
	0,7	160	160	160	8240000499
	0,7	180	80	100	8240000501
	0,7	180	80	125	8240000502
	0,7	180	80	140	8240000503
	0,7	180	80	160	8240000505
	0,7	180	80	180	8240000506
	0,7	180	100	100	8240000507
	0,7	180	100	125	8240000508
	0,7	180	100	140	8240000509
















QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,7	180	100	160	8240000511
	0,7	180	100	180	8240000512
	0,7	180	125	125	8240000513
	0,7	180	125	140	8240000514
	0,7	180	125	160	8240000516
	0,7	180	125	180	8240000517
	0,7	180	140	140	8240000518
	0,7	180	140	160	8240000520
	0,7	180	140	180	8240000521
	0,7	180	160	160	8240000525
	0,7	180	160	180	8240000526
	0,7	180	180	180	8240000527
	0,7	200	80	100	8240000529
	0,7	200	80	125	8240000530
	0,7	200	80	140	8240000531
















QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,7	200	80	160	8240000533
	0,7	200	80	180	8240000534
	0,7	200	80	200	8240000535
	0,7	200	100	100	8240000536
	0,7	200	100	125	8240000537
	0,7	200	100	140	8240000538
	0,7	200	100	160	8240000540
	0,7	200	100	180	8240000541
	0,7	200	100	200	8240000542
	0,7	200	125	125	8240000543
	0,7	200	125	140	8240000544
	0,7	200	125	160	8240000546
	0,7	200	125	180	8240000547
	0,7	200	125	200	8240000548
	0,7	200	140	140	8240000549
















QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,7	200	140	160	8240000551
	0,7	200	140	180	8240000552
	0,7	200	140	200	8240000553
	0,7	200	150	200	8240000557
	0,7	200	160	160	8240000558
	0,7	200	160	180	8240000559
	0,7	200	160	200	8240000560
	0,7	200	180	180	8240000561
	0,7	200	180	200	8240000562
	0,7	200	200	200	8240000563
	0,7	224	100	100	8240000573
	0,7	224	100	125	8240000574
	0,7	224	100	140	8240000575
	0,7	224	100	160	8240000577
	0,7	224	100	180	8240000578
















QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,7	224	100	200	8240000579
	0,7	224	100	224	8240000580
	0,7	224	125	125	8240000581
	0,7	224	125	140	8240000582
	0,7	224	125	160	8240000584
	0,7	224	125	180	8240000585
	0,7	224	125	200	8240000586
	0,7	224	125	224	8240000587
	0,7	224	140	140	8240000588
	0,7	224	140	160	8240000590
	0,7	224	140	180	8240000591
	0,7	224	140	200	8240000592
	0,7	224	140	224	8240000593
	0,7	224	160	160	8240000599
	0,7	224	160	180	8240000600

QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,7	224	160	200	8240000601
	0,7	224	160	224	8240000602
	0,7	224	180	180	8240000603
	0,7	224	180	200	8240000604
	0,7	224	180	224	8240000605
	0,7	224	200	200	8240000606
	0,7	224	200	224	8240000607
	0,7	224	224	224	8240000608
	0,7	250	80	160	8240000614
	0,7	250	80	180	8240000615
	0,7	250	80	200	8240000616
	0,7	250	80	250	8240000618
	0,7	250	100	100	8240000619
	0,7	250	100	125	8240000620
	0,7	250	100	140	8240000621
















QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,7	250	100	160	8240000623
	0,7	250	100	180	8240000624
	0,7	250	100	200	8240000625
	0,7	250	100	224	8240000626
	0,7	250	100	250	8240000627
	0,7	250	125	125	8240000628
	0,7	250	125	140	8240000629
	0,7	250	125	160	8240000631
	0,7	250	125	180	8240000632
	0,7	250	125	200	8240000633
	0,7	250	125	224	8240000634
	0,7	250	125	250	8240000635
	0,7	250	140	140	8240000636
	0,7	250	140	160	8240000638
	0,7	250	140	180	8240000639
















QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,7	250	140	200	8240000640
	0,7	250	140	224	8240000641
	0,7	250	140	250	8240000642
	0,7	250	150	250	8240000648
	0,7	250	160	160	8240000649
	0,7	250	160	180	8240000650
	0,7	250	160	200	8240000651
	0,7	250	160	224	8240000652
	0,7	250	160	250	8240000653
	0,7	250	180	160	QG250180160
	0,7	250	180	180	8240000654
	0,7	250	180	200	8240000655
	0,7	250	180	224	8240000656
	0,7	250	180	250	8240000657
	0,7	250	200	200	8240000658
















QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,7	250	200	224	8240000659
	0,7	250	200	250	8240000660
	0,7	250	224	224	8240000661
	0,7	250	224	250	8240000662
	0,7	250	250	250	8240000663
	0,7	300	100	100	8240000664
	0,7	300	100	125	8240000665
	0,7	300	100	140	8240000666
	0,7	300	100	160	8240000668
	0,7	300	100	180	8240000669
	0,7	300	100	200	8240000670
	0,7	300	100	224	8240000671
	0,7	300	100	250	8240000672
	0,7	300	100	300	8240000673
	0,7	300	125	125	8240000674
















QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,7	300	125	140	8240000675
	0,7	300	125	160	8240000677
	0,7	300	125	180	8240000678
	0,7	300	125	200	8240000679
	0,7	300	125	224	8240000680
	0,7	300	125	250	8240000681
	0,7	300	125	300	8240000682
	0,7	300	140	140	8240000683
	0,7	300	140	160	8240000685
	0,7	300	140	180	8240000686
	0,7	300	140	200	8240000687
	0,7	300	140	224	8240000688
	0,7	300	140	250	8240000689
	0,7	300	140	300	8240000690
	0,7	300	160	160	8240000698
















QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,7	300	160	180	8240000699
	0,7	300	160	200	8240000700
	0,7	300	160	224	8240000701
	0,7	300	160	250	8240000702
	0,7	300	160	300	8240000703
	0,7	300	180	180	8240000704
	0,7	300	180	200	8240000705
	0,7	300	180	224	8240000706
	0,7	300	180	250	8240000707
	0,7	300	180	300	8240000708
	0,7	300	200	200	8240000709
	0,7	300	200	224	8240000710
	0,7	300	200	250	8240000711
	0,7	300	200	300	8240000712
	0,7	300	224	224	8240000713
















QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,7	300	224	250	8240000714
	0,7	300	224	300	8240000715
	0,7	300	250	250	8240000716
	0,7	300	250	300	8240000717
	0,7	300	300	300	8240000718
	0,7	315	100	100	8240000719
	0,7	315	100	125	8240000720
	0,7	315	100	140	8240000721
	0,7	315	100	160	8240000723
	0,7	315	100	180	8240000724
	0,7	315	100	200	8240000725
	0,7	315	100	224	8240000726
	0,7	315	100	250	8240000727
	0,7	315	100	300	8240000728
	0,7	315	100	315	8240000729
















QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,7	315	125	125	8240000730
	0,7	315	125	140	8240000731
	0,7	315	125	160	8240000733
	0,7	315	125	180	8240000734
	0,7	315	125	200	8240000735
	0,7	315	125	224	8240000736
	0,7	315	125	250	8240000737
	0,7	315	125	300	8240000738
	0,7	315	125	315	8240000739
	0,7	315	140	140	8240000740
	0,7	315	140	160	8240000742
	0,7	315	140	180	8240000743
	0,7	315	140	200	8240000744
	0,7	315	140	224	8240000745
	0,7	315	140	250	8240000746
















QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,7	315	140	300	8240000747
	0,7	315	140	315	8240000748
	0,7	315	160	160	8240000757
	0,7	315	160	180	8240000758
	0,7	315	160	200	8240000759
	0,7	315	160	224	8240000760
	0,7	315	160	250	8240000761
	0,7	315	160	300	8240000762
	0,7	315	160	315	8240000763
	0,7	315	180	180	8240000764
	0,7	315	180	200	8240000765
	0,7	315	180	224	8240000766
	0,7	315	180	250	8240000767
	0,7	315	180	300	8240000768
	0,7	315	180	315	8240000769
















QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,7	315	200	200	8240000770
	0,7	315	200	224	8240000771
	0,7	315	200	250	8240000772
	0,7	315	200	300	8240000773
	0,7	315	200	315	8240000774
	0,7	315	224	224	8240000775
	0,7	315	224	250	8240000776
	0,7	315	224	300	8240000777
	0,7	315	224	315	8240000778
	0,7	315	250	250	8240000779
	0,7	315	250	300	8240000780
	0,7	315	250	315	8240000781
	0,7	315	300	300	8240000782
	0,7	315	300	315	8240000783
	0,7	315	315	180	QG315315180
















QF Branch

[image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,7	315	315	315	8240000784
	0,7	350	100	250	QG350100250
	0,7	350	125	125	8240000785
	0,7	350	125	140	8240000786
	0,7	350	125	160	8240000788
	0,7	350	125	180	8240000789
	0,7	350	125	200	8240000790
	0,7	350	125	224	8240000791
	0,7	350	125	250	8240000792
	0,7	350	125	300	8240000793
	0,7	350	125	315	8240000794
	0,7	350	125	350	8240000795
	0,7	350	140	140	8240000796
	0,7	350	140	160	8240000798
	0,7	350	140	180	8240000799
















QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,7	350	140	200	8240000800
	0,7	350	140	224	8240000801
	0,7	350	140	250	8240000802
	0,7	350	140	300	8240000803
	0,7	350	140	315	8240000804
	0,7	350	140	350	8240000805
	0,7	350	160	160	8240000815
	0,7	350	160	180	8240000816
	0,7	350	160	200	8240000817
	0,7	350	160	224	8240000818
	0,7	350	160	250	8240000819
	0,7	350	160	300	8240000820
	0,7	350	160	315	8240000821
	0,7	350	160	350	8240000822
	0,7	350	180	180	8240000823
















QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,7	350	180	200	8240000824
	0,7	350	180	224	8240000825
	0,7	350	180	250	8240000826
	0,7	350	180	300	8240000827
	0,7	350	180	315	8240000828
	0,7	350	180	350	8240000829
	0,7	350	200	200	8240000830
	0,7	350	200	224	8240000831
	0,7	350	200	250	8240000832
	0,7	350	200	300	8240000833
	0,7	350	200	315	8240000834
	0,7	350	200	350	8240000835
	0,7	350	224	224	8240000836
	0,7	350	224	250	8240000837
	0,7	350	224	300	8240000838
















QF Branch

[image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,7	350	224	315	8240000839
	0,7	350	224	350	8240000840
	0,7	350	250	200	QG350250200
	0,7	350	250	250	8240000841
	0,7	350	250	300	8240000842
	0,7	350	250	315	8240000843
	0,7	350	250	350	8240000844
	0,7	350	300	300	8240000845
	0,7	350	300	315	8240000846
	0,7	350	300	350	8240000847
	0,7	350	315	140	QG350315140
	0,7	350	315	160	QG350315160
	0,7	350	315	180	QG350315180
	0,7	350	315	200	QG350315200
	0,7	350	315	250	QG350315250
















QF Branch

[image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,7	350	315	315	8240000848
	0,7	350	315	350	8240000849
	0,7	350	350	180	QG350350180
	0,7	350	350	200	QG350350200
	0,7	350	350	350	8240000850
	0,9	400	80	350	QG400080350
	0,9	400	80	400	QG400080400
	0,9	400	100	140	QG400100140
	0,9	400	100	160	QG400100160
	0,9	400	100	180	QG400100180
	0,9	400	100	200	QG400100200
	0,9	400	100	224	QG400100224
	0,9	400	100	250	QG400100250
	0,9	400	100	300	QG400100300
	0,9	400	100	315	QG400100315
















QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,9	400	100	350	QG400100350
	0,9	400	100	400	QG400100400
	0,9	400	125	140	8240000852
	0,9	400	125	160	8240000854
	0,9	400	125	180	8240000855
	0,9	400	125	200	8240000856
	0,9	400	125	224	8240000857
	0,9	400	125	250	8240000858
	0,9	400	125	300	8240000859
	0,9	400	125	315	8240000860
	0,9	400	125	350	8240000861
	0,9	400	125	400	8240000862
	0,9	400	140	140	8240000863
	0,9	400	140	160	8240000865
	0,9	400	140	180	8240000866
















QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,9	400	140	200	8240000867
	0,9	400	140	224	8240000868
	0,9	400	140	250	8240000869
	0,9	400	140	300	8240000870
	0,9	400	140	315	8240000871
	0,9	400	140	350	8240000872
	0,9	400	140	400	8240000873
	0,9	400	160	160	8240000884
	0,9	400	160	180	8240000885
	0,9	400	160	200	8240000886
	0,9	400	160	224	8240000887
	0,9	400	160	250	8240000888
	0,9	400	160	300	8240000889
	0,9	400	160	315	8240000890
	0,9	400	160	350	8240000891
















QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,9	400	160	400	8240000892
	0,9	400	180	180	8240000893
	0,9	400	180	200	8240000894
	0,9	400	180	224	8240000895
	0,9	400	180	250	8240000896
	0,9	400	180	300	8240000897
	0,9	400	180	315	8240000898
	0,9	400	180	350	8240000899
	0,9	400	180	400	8240000900
	0,9	400	200	200	8240000901
	0,9	400	200	224	8240000902
	0,9	400	200	250	8240000903
	0,9	400	200	300	8240000904
	0,9	400	200	315	8240000905
	0,9	400	200	350	8240000906
















QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,9	400	200	400	8240000907
	0,9	400	224	224	8240000908
	0,9	400	224	250	8240000909
	0,9	400	224	300	8240000910
	0,9	400	224	315	8240000911
	0,9	400	224	350	8240000912
	0,9	400	224	400	8240000913
	0,9	400	250	250	8240000914
	0,9	400	250	300	8240000915
	0,9	400	250	315	8240000916
	0,9	400	250	350	8240000917
	0,9	400	250	400	8240000918
	0,9	400	300	300	8240000919
	0,9	400	300	315	8240000920
	0,9	400	300	350	8240000921
















QF Branch

[image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,9	400	300	400	8240000922
	0,9	400	315	200	QG400315200
	0,9	400	315	250	QG400315250
	0,9	400	315	315	8240000923
	0,9	400	315	350	8240000924
	0,9	400	315	400	8240000925
	0,9	400	350	160	QG400350160
	0,9	400	350	250	QG400350250
	0,9	400	350	315	QG400350315
	0,9	400	350	350	8240000926
	0,9	400	350	400	8240000927
	0,9	400	400	400	8240000928
	0,9	450	80	400	QG450080400
	0,9	450	80	450	QG450080450
	0,9	450	100	160	QG450100160
















QF Branch

[image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,9	450	100	180	QG450100180
	0,9	450	100	200	QG450100200
	0,9	450	100	224	QG450100224
	0,9	450	100	250	QG450100250
	0,9	450	100	300	QG450100300
	0,9	450	100	315	QG450100315
	0,9	450	100	350	QG450100350
	0,9	450	100	400	QG450100400
	0,9	450	100	450	QG450100450
	0,9	450	125	160	QG450125160
	0,9	450	125	180	QG450125180
	0,9	450	125	200	QG450125200
	0,9	450	125	224	QG450125224
	0,9	450	125	250	QG450125250
	0,9	450	125	300	QG450125300
















QF Branch

[image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,9	450	125	315	QG450125315
	0,9	450	125	350	QG450125350
	0,9	450	125	400	QG450125400
	0,9	450	125	450	QG450125450
	0,9	450	140	160	8240000931
	0,9	450	140	180	8240000932
	0,9	450	140	200	8240000933
	0,9	450	140	224	8240000934
	0,9	450	140	250	8240000935
	0,9	450	140	300	8240000936
	0,9	450	140	315	8240000937
	0,9	450	140	350	8240000938
	0,9	450	140	400	8240000939
	0,9	450	140	450	8240000940
	0,9	450	160	160	8240000952
















QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,9	450	160	180	8240000953
	0,9	450	160	200	8240000954
	0,9	450	160	224	8240000955
	0,9	450	160	250	8240000956
	0,9	450	160	300	8240000957
	0,9	450	160	315	8240000958
	0,9	450	160	350	8240000959
	0,9	450	160	400	8240000960
	0,9	450	160	450	8240000961
	0,9	450	180	180	8240000962
	0,9	450	180	200	8240000963
	0,9	450	180	224	8240000964
	0,9	450	180	250	8240000965
	0,9	450	180	300	8240000966
	0,9	450	180	315	8240000967
















QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,9	450	180	350	8240000968
	0,9	450	180	400	8240000969
	0,9	450	180	450	8240000970
	0,9	450	200	200	8240000971
	0,9	450	200	224	8240000972
	0,9	450	200	250	8240000973
	0,9	450	200	300	8240000974
	0,9	450	200	315	8240000975
	0,9	450	200	350	8240000976
	0,9	450	200	400	8240000977
	0,9	450	200	450	8240000978
	0,9	450	224	224	8240000979
	0,9	450	224	250	8240000980
	0,9	450	224	300	8240000981
	0,9	450	224	315	8240000982
















QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,9	450	224	350	8240000983
	0,9	450	224	400	8240000984
	0,9	450	224	450	8240000985
	0,9	450	250	250	8240000986
	0,9	450	250	300	8240000987
	0,9	450	250	315	8240000988
	0,9	450	250	350	8240000989
	0,9	450	250	400	8240000990
	0,9	450	250	450	8240000991
	0,9	450	300	300	8240000992
	0,9	450	300	315	8240000993
	0,9	450	300	350	8240000994
	0,9	450	300	400	8240000995
	0,9	450	300	450	8240000996
	0,9	450	315	250	QG450315250
















QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,9	450	315	315	8240000997
	0,9	450	315	350	8240000998
	0,9	450	315	400	8240000999
	0,9	450	315	450	8240001000
	0,9	450	350	250	QG450350250
	0,9	450	350	315	QG450350315
	0,9	450	350	350	8240001001
	0,9	450	350	400	8240001002
	0,9	450	350	450	8240001003
	0,9	450	400	350	QG450400350
	0,9	450	400	400	8240001004
	0,9	450	400	450	8240001005
	0,9	450	450	400	QG450450400
	0,9	450	450	450	8240001006
	0,9	500	80	500	QG500080500
















QF Branch

[image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,9	500	100	160	QG500100160
	0,9	500	100	180	QG500100180
	0,9	500	100	200	QG500100200
	0,9	500	100	224	QG500100224
	0,9	500	100	250	QG500100250
	0,9	500	100	300	QG500100300
	0,9	500	100	315	QG500100315
	0,9	500	100	350	QG500100350
	0,9	500	100	400	QG500100400
	0,9	500	100	450	QG500100450
	0,9	500	100	500	QG500100500
	0,9	500	125	160	QG500125160
	0,9	500	125	180	QG500125180
	0,9	500	125	200	QG500125200
	0,9	500	125	224	QG500125224
















QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,9	500	125	250	QG500125250
	0,9	500	125	300	QG500125300
	0,9	500	125	315	QG500125315
	0,9	500	125	350	QG500125350
	0,9	500	125	400	QG500125400
	0,9	500	125	450	QG500125450
	0,9	500	125	500	QG500125500
	0,9	500	140	160	QG500140160
	0,9	500	140	180	QG500140180
	0,9	500	140	200	QG500140200
	0,9	500	140	224	QG500140224
	0,9	500	140	250	QG500140250
	0,9	500	140	300	QG500140300
	0,9	500	140	315	QG500140315
	0,9	500	140	350	QG500140350
















QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,9	500	140	400	QG500140400
	0,9	500	140	450	QG500140450
	0,9	500	140	500	QG500140500
	0,9	500	160	160	8240001019
	0,9	500	160	180	8240001020
	0,9	500	160	200	8240001021
	0,9	500	160	224	8240001022
	0,9	500	160	250	8240001023
	0,9	500	160	300	8240001024
	0,9	500	160	315	8240001025
	0,9	500	160	350	8240001026
	0,9	500	160	400	8240001027
	0,9	500	160	450	8240001028
	0,9	500	160	500	8240001029
	0,9	500	180	180	8240001030
















QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,9	500	180	200	8240001031
	0,9	500	180	224	8240001032
	0,9	500	180	250	8240001033
	0,9	500	180	300	8240001034
	0,9	500	180	315	8240001035
	0,9	500	180	350	8240001036
	0,9	500	180	400	8240001037
	0,9	500	180	450	8240001038
	0,9	500	180	500	8240001039
	0,9	500	200	200	8240001040
	0,9	500	200	224	8240001041
	0,9	500	200	250	8240001042
	0,9	500	200	300	8240001043
	0,9	500	200	315	8240001044
	0,9	500	200	350	8240001045
















QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,9	500	200	400	8240001046
	0,9	500	200	450	8240001047
	0,9	500	200	500	8240001048
	0,9	500	224	224	8240001049
	0,9	500	224	250	8240001050
	0,9	500	224	300	8240001051
	0,9	500	224	315	8240001052
	0,9	500	224	350	8240001053
	0,9	500	224	400	8240001054
	0,9	500	224	450	8240001055
	0,9	500	224	500	8240001056
	0,9	500	250	250	8240001057
	0,9	500	250	300	8240001058
	0,9	500	250	315	8240001059
	0,9	500	250	350	8240001060
















QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,9	500	250	400	8240001061
	0,9	500	250	450	8240001062
	0,9	500	250	500	8240001063
	0,9	500	300	300	8240001064
	0,9	500	300	315	8240001065
	0,9	500	300	350	8240001066
	0,9	500	300	400	8240001067
	0,9	500	300	450	8240001068
	0,9	500	300	500	8240001069
	0,9	500	315	315	8240001070
	0,9	500	315	350	8240001071
	0,9	500	315	400	8240001072
	0,9	500	315	450	8240001073
	0,9	500	315	500	8240001074
	0,9	500	350	315	QG500350315
















QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,9	500	350	350	8240001075
	0,9	500	350	400	8240001076
	0,9	500	350	450	8240001077
	0,9	500	350	500	8240001078
	0,9	500	400	250	QG500400250
	0,9	500	400	315	QG500400315
	0,9	500	400	350	QG500400350
	0,9	500	400	400	8240001079
	0,9	500	400	450	8240001080
	0,9	500	400	500	8240001081
	0,9	500	450	250	QG500450250
	0,9	500	450	350	QG500450350
	0,9	500	450	400	QG500450400
	0,9	500	450	450	8240001082
	0,9	500	450	500	8240001083
















QF Branch

[image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,9	500	500	400	QG500500400
	0,9	500	500	500	8240001084
	0,9	560	100	350	QG560100350
	0,9	560	100	400	QG560100400
	0,9	560	100	450	QG560100450
	0,9	560	100	500	QG560100500
	0,9	560	100	560	QG560100560
	0,9	560	125	300	QG560125300
	0,9	560	125	315	QG560125315
	0,9	560	125	350	QG560125350
	0,9	560	125	400	QG560125400
	0,9	560	125	450	QG560125450
	0,9	560	125	500	QG560125500
	0,9	560	125	560	QG560125560
	0,9	560	140	300	QG560140300
















QF Branch

[image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,9	560	140	315	QG560140315
	0,9	560	140	350	QG560140350
	0,9	560	140	400	QG560140400
	0,9	560	140	450	QG560140450
	0,9	560	140	500	QG560140500
	0,9	560	140	560	QG560140560
	0,9	560	160	250	QG560160250
	0,9	560	160	300	QG560160300
	0,9	560	160	315	QG560160315
	0,9	560	160	350	QG560160350
	0,9	560	160	400	QG560160400
	0,9	560	160	450	QG560160450
	0,9	560	160	500	QG560160500
	0,9	560	160	560	QG560160560
	0,9	560	180	250	8240001088
















QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,9	560	180	300	8240001089
	0,9	560	180	315	8240001090
	0,9	560	180	350	8240001091
	0,9	560	180	400	8240001092
	0,9	560	180	450	8240001093
	0,9	560	180	500	8240001094
	0,9	560	180	560	8240001095
	0,9	560	200	224	8240001097
	0,9	560	200	250	8240001098
	0,9	560	200	300	8240001099
	0,9	560	200	315	8240001100
	0,9	560	200	350	8240001101
	0,9	560	200	400	8240001102
	0,9	560	200	450	8240001103
	0,9	560	200	500	8240001104
















QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,9	560	200	560	8240001105
	0,9	560	224	224	8240001106
	0,9	560	224	250	8240001107
	0,9	560	224	300	8240001108
	0,9	560	224	315	8240001109
	0,9	560	224	350	8240001110
	0,9	560	224	400	8240001111
	0,9	560	224	450	8240001112
	0,9	560	224	500	8240001113
	0,9	560	224	560	8240001114
	0,9	560	250	250	8240001115
	0,9	560	250	300	8240001116
	0,9	560	250	315	8240001117
	0,9	560	250	350	8240001118
	0,9	560	250	400	8240001119
















QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,9	560	250	450	8240001120
	0,9	560	250	500	8240001121
	0,9	560	250	560	8240001122
	0,9	560	300	300	8240001123
	0,9	560	300	315	8240001124
	0,9	560	300	350	8240001125
	0,9	560	300	400	8240001126
	0,9	560	300	450	8240001127
	0,9	560	300	500	8240001128
	0,9	560	300	560	8240001129
	0,9	560	315	315	8240001130
	0,9	560	315	350	8240001131
	0,9	560	315	400	8240001132
	0,9	560	315	450	8240001133
	0,9	560	315	500	8240001134
















QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,9	560	315	560	8240001135
	0,9	560	350	350	8240001136
	0,9	560	350	400	8240001137
	0,9	560	350	450	8240001138
	0,9	560	350	500	8240001139
	0,9	560	350	560	8240001140
	0,9	560	400	400	8240001141
	0,9	560	400	450	8240001142
	0,9	560	400	500	8240001143
	0,9	560	400	560	8240001144
	0,9	560	450	450	8240001145
	0,9	560	450	500	8240001146
	0,9	560	450	560	8240001147
	0,9	560	500	500	8240001148
	0,9	560	500	560	8240001149
















QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,9	560	560	560	8240001150
	0,9	630	100	400	QG630100400
	0,9	630	100	450	QG630100450
	0,9	630	100	500	QG630100500
	0,9	630	100	560	QG630100560
	0,9	630	100	630	QG630100630
	0,9	630	125	315	QG630125315
	0,9	630	125	350	QG630125350
	0,9	630	125	400	QG630125400
	0,9	630	125	450	QG630125450
	0,9	630	125	500	QG630125500
	0,9	630	125	560	QG630125560
	0,9	630	125	630	QG630125630
	0,9	630	140	315	QG630140315
	0,9	630	140	350	QG630140350
















QF Branch

[image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,9	630	140	400	QG630140400
	0,9	630	140	450	QG630140450
	0,9	630	140	500	QG630140500
	0,9	630	140	560	QG630140560
	0,9	630	140	630	QG630140630
	0,9	630	160	315	QG630160315
	0,9	630	160	350	QG630160350
	0,9	630	160	400	QG630160400
	0,9	630	160	450	QG630160450
	0,9	630	160	500	QG630160500
	0,9	630	160	560	QG630160560
	0,9	630	160	630	QG630160630
	0,9	630	180	315	QG630180315
	0,9	630	180	350	QG630180350
	0,9	630	180	400	QG630180400
















QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,9	630	180	450	QG630180450
	0,9	630	180	500	QG630180500
	0,9	630	180	560	QG630180560
	0,9	630	180	630	QG630180630
	0,9	630	200	315	8240001155
	0,9	630	200	350	8240001156
	0,9	630	200	400	8240001157
	0,9	630	200	450	8240001158
	0,9	630	200	500	8240001159
	0,9	630	200	560	8240001160
	0,9	630	200	630	8240001161
	0,9	630	224	250	8240001163
	0,9	630	224	300	8240001164
	0,9	630	224	315	8240001165
	0,9	630	224	350	8240001166
















QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,9	630	224	400	8240001167
	0,9	630	224	450	8240001168
	0,9	630	224	500	8240001169
	0,9	630	224	560	8240001170
	0,9	630	224	630	8240001171
	0,9	630	250	250	8240001172
	0,9	630	250	300	8240001173
	0,9	630	250	315	8240001174
	0,9	630	250	350	8240001175
	0,9	630	250	400	8240001176
	0,9	630	250	450	8240001177
	0,9	630	250	500	8240001178
	0,9	630	250	560	8240001179
	0,9	630	250	630	8240001180
	0,9	630	300	300	8240001181
















QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,9	630	300	315	8240001182
	0,9	630	300	350	8240001183
	0,9	630	300	400	8240001184
	0,9	630	300	450	8240001185
	0,9	630	300	500	8240001186
	0,9	630	300	560	8240001187
	0,9	630	300	630	8240001188
	0,9	630	315	315	8240001189
	0,9	630	315	350	8240001190
	0,9	630	315	400	8240001191
	0,9	630	315	450	8240001192
	0,9	630	315	500	8240001193
	0,9	630	315	560	8240001194
	0,9	630	315	630	8240001195
	0,9	630	350	350	8240001196
















QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,9	630	350	400	8240001197
	0,9	630	350	450	8240001198
	0,9	630	350	500	8240001199
	0,9	630	350	560	8240001200
	0,9	630	350	630	8240001201
	0,9	630	400	400	8240001202
	0,9	630	400	450	8240001203
	0,9	630	400	500	8240001204
	0,9	630	400	560	8240001205
	0,9	630	400	630	8240001206
	0,9	630	450	450	8240001207
	0,9	630	450	500	8240001208
	0,9	630	450	560	8240001209
	0,9	630	450	630	8240001210
	0,9	630	500	500	8240001211
















QF Branch

[image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,9	630	500	560	8240001212
	0,9	630	500	630	8240001213
	0,9	630	560	560	8240001214
	0,9	630	560	630	8240001215
	0,9	630	630	630	8240001216
	0,9	710	100	500	QG710100500
	0,9	710	100	560	QG710100560
	0,9	710	100	630	QG710100630
	0,9	710	100	710	QG710100710
	0,9	710	125	450	QG710125450
	0,9	710	125	500	QG710125500
	0,9	710	125	560	QG710125560
	0,9	710	125	630	QG710125630
	0,9	710	125	710	QG710125710
	0,9	710	140	400	QG710140400
















QF Branch

[image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,9	710	140	450	QG710140450
	0,9	710	140	500	QG710140500
	0,9	710	140	560	QG710140560
	0,9	710	140	630	QG710140630
	0,9	710	140	710	QG710140710
	0,9	710	160	350	QG710160350
	0,9	710	160	400	QG710160400
	0,9	710	160	450	QG710160450
	0,9	710	160	500	QG710160500
	0,9	710	160	560	QG710160560
	0,9	710	160	630	QG710160630
	0,9	710	160	710	QG710160710
	0,9	710	180	350	QG710180350
	0,9	710	180	400	QG710180400
	0,9	710	180	450	QG710180450
















QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,9	710	180	500	QG710180500
	0,9	710	180	560	QG710180560
	0,9	710	180	630	QG710180630
	0,9	710	180	710	QG710180710
	0,9	710	200	350	QG710200350
	0,9	710	200	400	QG710200400
	0,9	710	200	450	QG710200450
	0,9	710	200	500	QG710200500
	0,9	710	200	560	QG710200560
	0,9	710	200	630	QG710200630
	0,9	710	200	710	QG710200710
	0,9	710	224	350	8240001221
	0,9	710	224	400	8240001222
	0,9	710	224	450	8240001223
	0,9	710	224	500	8240001224
















QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,9	710	224	560	8240001225
	0,9	710	224	630	8240001226
	0,9	710	224	710	8240001227
	0,9	710	250	350	8240001231
	0,9	710	250	400	8240001232
	0,9	710	250	450	8240001233
	0,9	710	250	500	8240001234
	0,9	710	250	560	8240001235
	0,9	710	250	630	8240001236
	0,9	710	250	710	8240001237
	0,9	710	300	300	8240001238
	0,9	710	300	315	8240001239
	0,9	710	300	350	8240001240
	0,9	710	300	400	8240001241
	0,9	710	300	450	8240001242











QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,9	710	300	500	8240001243
	0,9	710	300	560	8240001244
	0,9	710	300	630	8240001245
	0,9	710	300	710	8240001246
	0,9	710	315	315	8240001247
	0,9	710	315	350	8240001248
	0,9	710	315	400	8240001249
	0,9	710	315	450	8240001250
	0,9	710	315	500	8240001251
	0,9	710	315	560	8240001252
	0,9	710	315	630	8240001253
	0,9	710	315	710	8240001254
	0,9	710	350	350	8240001255
	0,9	710	350	400	8240001256
	0,9	710	350	450	8240001257

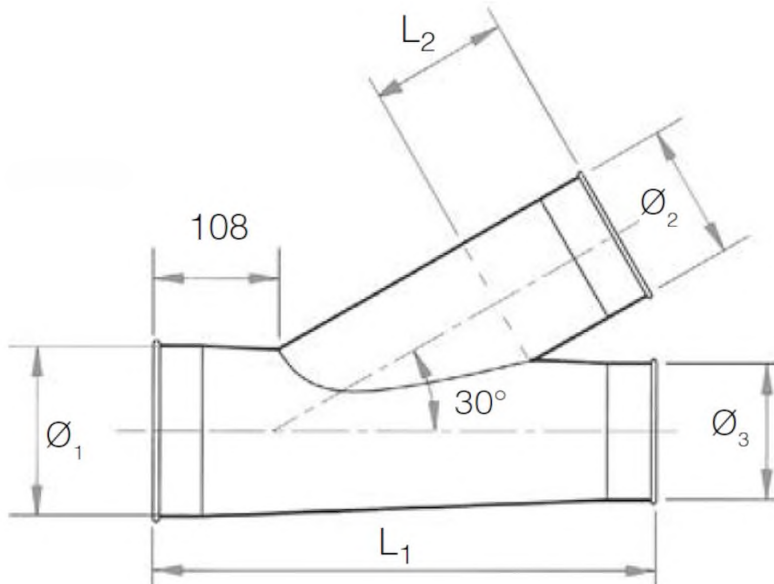
QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,9	710	350	500	8240001258
	0,9	710	350	560	8240001259
	0,9	710	350	630	8240001260
	0,9	710	350	710	8240001261
	0,9	710	400	400	8240001262
	0,9	710	400	450	8240001263
	0,9	710	400	500	8240001264
	0,9	710	400	560	8240001265
	0,9	710	400	630	8240001266
	0,9	710	400	710	8240001267
	0,9	710	450	450	8240001268
	0,9	710	450	500	8240001269
	0,9	710	450	560	8240001270
	0,9	710	450	630	8240001271
	0,9	710	450	710	8240001272

QF Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	0,9	710	500	500	8240001273
	0,9	710	500	560	8240001274
	0,9	710	500	630	8240001275
	0,9	710	500	710	8240001276
	0,9	710	560	560	8240001277
	0,9	710	560	630	8240001278
	0,9	710	560	710	8240001279
	0,9	710	630	630	8240001280
	0,9	710	630	710	8240001281
	0,9	710	710	710	8240001282

QF Branch



$$L_1 = (\varnothing_2 \times 2) + 236$$

$$L_2 = (\varnothing_2 / 2) + 58$$

\varnothing_3 must be smaller than or equal to \varnothing_1

\varnothing_2 must be smaller than or equal to \varnothing_3

QF Double Branch

Double branch for QF ducting



Наименование товара

QF Double Branch

QF Double Branch

диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	диаметр (4) (mm)	[model]
80				QT80*
100				QT100**
100	100	100	100	8240002256
125				QT125*
125	100	100	100	8240002260
125	100	125	100	8240002261
125	125	125	100	QT125125125100
125	125	125	125	8240002262
140				QT140**
140	100	100	100	8240002267
140	100	125	100	8240002268
140	100	140	100	8240002269
140	125	125	100	QT140125125100
140	125	125	125	8240002270
140	125	140	100	QT140125140100
140	125	140	125	8240002271
140	140	140	100	QT140140140100
140	140	140	125	QT140140140125
140	140	140	140	8240002272
150				QT150*
160				QT160*
160	100	100	100	8240002294
160	100	125	100	8240002295
160	100	140	100	8240002296
160	100	160	100	8240002298
160	125	125	100	QT160125125100
160	125	125	125	8240002299
160	125	140	100	QT160125140100
160	125	140	125	8240002300
160	125	160	100	QT160125160100
160	125	160	125	8240002302
160	140	140	100	QT160140140100
160	140	140	125	QT160140140125
160	140	140	140	8240002303
160	140	160	100	QT160140160100
160	140	160	125	QT160140160125
160	140	160	140	8240002305
160	160	160	100	QT160160160100
160	160	160	125	QT160160160125
160	160	160	140	QT160160160140
160	160	160	160	8240002308
180				QT180*
180	100	100	100	8240002316
180	100	125	100	8240002317
180	100	140	100	8240002318
180	100	160	100	8240002320
180	100	180	100	8240002321
180	125	125	100	QT180125125100
180	125	125	125	8240002322
180	125	140	100	QT180125140100
180	125	140	125	8240002323
180	125	160	100	QT180125160100
180	125	160	125	8240002325
180	125	180	100	QT180125180100
180	125	180	125	8240002326
180	140	140	100	QT180140140100
180	140	140	125	QT180140140125
180	140	140	140	8240002327
180	140	160	100	QT180140160100
180	140	160	125	QT180140160125
180	140	160	140	8240002329
180	140	180	100	QT180140180100
180	140	180	125	QT180140180125

QF Double Branch

диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	диаметр (4) (mm)	[model]
180	140	180	140	8240002330
180	160	160	100	QT180160160100
180	160	160	125	QT180160160125
180	160	160	140	QT180160160140
180	160	160	160	8240002334
180	160	180	100	QT180160180100
180	160	180	125	QT180160180125
180	160	180	140	QT180160180140
180	160	180	160	8240002335
180	180	180	100	QT180180180100
180	180	180	125	QT180180180125
180	180	180	140	QT180180180140
180	180	180	160	QT180180180160
180	180	180	180	8240002336
200				QT200*
200	100	100	100	8240002345
200	100	125	100	8240002346
200	100	140	100	8240002347
200	100	160	100	8240002349
200	100	180	100	8240002350
200	100	200	100	8240002351
200	125	125	125	8240002352
200	125	140	100	QT200125140100
200	125	140	125	8240002353
200	125	160	100	QT200125160100
200	125	160	125	8240002355
200	125	180	100	QT200125180100
200	125	180	125	8240002356
200	125	200	100	QT200125200100
200	125	200	125	8240002357
200	140	140	100	QT200140140100
200	140	140	125	QT200140140125
200	140	140	140	8240002358
200	140	160	100	QT200140160100
200	140	160	125	QT200140160125
200	140	160	140	8240002360
200	140	180	100	QT200140180100
200	140	180	125	QT200140180125
200	140	180	140	8240002361
200	140	200	100	QT200140200100
200	140	200	125	QT200140200125
200	140	200	140	8240002362
200	160	160	100	QT200160160100
200	160	160	125	QT200160160125
200	160	160	140	QT200160160140
200	160	160	160	8240002367
200	160	180	100	QT200160180100
200	160	180	125	QT200160180125
200	160	180	140	QT200160180140
200	160	180	160	8240002368
200	160	200	100	QT200160200100
200	160	200	125	QT200160200125
200	160	200	140	QT200160200140
200	160	200	160	8240002369
200	180	180	100	QT200180180100
200	180	180	125	QT200180180125
200	180	180	140	QT200180180140
200	180	180	160	QT200180180160
200	180	180	180	8240002370
200	180	200	100	QT200180200100
200	180	200	125	QT200180200125
200	180	200	140	QT200180200140
200	180	200	160	QT200180200160

QF Double Branch

диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	диаметр (4) (mm)	[model]
200	180	200	180	8240002371
200	200	200	100	QT200200200100
200	200	200	125	QT200200200125
200	200	200	140	QT200200200140
200	200	200	160	QT200200200160
200	200	200	180	QT200200200180
200	200	200	200	8240002372
224				QT224*
224	100	100	100	8240002382
224	100	125	100	8240002383
224	100	140	100	8240002384
224	100	160	100	8240002386
224	100	180	100	8240002387
224	100	200	100	8240002388
224	100	224	100	8240002389
224	125	125	125	8240002390
224	125	140	125	8240002391
224	125	160	125	8240002393
224	125	180	125	8240002394
224	125	200	125	8240002395
224	125	224	125	8240002396
224	140	140	140	8240002397
224	140	160	140	8240002399
224	140	180	140	8240002400
224	140	200	140	8240002401
224	140	224	140	8240002402
224	160	160	160	8240002408
224	160	180	160	8240002409
224	160	200	160	8240002410
224	160	224	160	8240002411
224	180	180	180	8240002412
224	180	200	180	8240002413
224	180	224	180	8240002414
224	200	200	200	8240002415
224	200	224	200	8240002416
224	224	224	224	8240002417
250				QT250*
250	100	100	100	8240002428
250	100	125	100	8240002429
250	100	140	100	8240002430
250	100	160	100	8240002432
250	100	180	100	8240002433
250	100	200	100	8240002434
250	100	224	100	8240002435
250	100	250	100	8240002436
250	125	125	125	8240002437
250	125	140	125	8240002438
250	125	160	125	8240002440
250	125	180	100	QT250125180100
250	125	180	125	8240002441
250	125	200	100	QT250125200100
250	125	200	125	8240002442
250	125	224	125	8240002443
250	125	250	100	QT250125250100
250	125	250	125	8240002444
250	140	140	140	8240002445
250	140	160	140	8240002447
250	140	180	100	QT250140180100
250	140	180	125	QT250140180125
250	140	180	140	8240002448
250	140	200	100	QT250140200100
250	140	200	125	QT250140200125
250	140	200	140	8240002449

QF Double Branch

диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	диаметр (4) (mm)	[model]
250	140	224	140	8240002450
250	140	250	100	QT250140250100
250	140	250	125	QT250140250125
250	140	250	140	8240002451
250	160	160	160	8240002458
250	160	180	100	QT250160180100
250	160	180	125	QT250160180125
250	160	180	140	QT250160180140
250	160	180	160	8240002459
250	160	200	100	QT250160200100
250	160	200	125	QT250160200125
250	160	200	140	QT250160200140
250	160	200	160	8240002460
250	160	224	160	8240002461
250	160	250	100	QT250160250100
250	160	250	125	QT250160250125
250	160	250	140	QT250160250140
250	160	250	160	8240002462
250	180	180	100	QT250180180100
250	180	180	125	QT250180180125
250	180	180	140	QT250180180140
250	180	180	160	QT250180180160
250	180	180	180	8240002463
250	180	200	100	QT250180200100
250	180	200	125	QT250180200125
250	180	200	140	QT250180200140
250	180	200	160	QT250180200160
250	180	200	180	8240002464
250	180	224	180	8240002465
250	180	250	100	QT250180250100
250	180	250	125	QT250180250125
250	180	250	140	QT250180250140
250	180	250	160	QT250180250160
250	180	250	180	8240002466
250	200	200	100	QT250200200100
250	200	200	125	QT250200200125
250	200	200	140	QT250200200140
250	200	200	160	QT250200200160
250	200	200	180	QT250200200180
250	200	200	200	8240002467
250	200	224	200	8240002468
250	200	250	100	QT250200250100
250	200	250	125	QT250200250125
250	200	250	140	QT250200250140
250	200	250	160	QT250200250160
250	200	250	180	QT250200250180
250	200	250	200	8240002469
250	224	224	224	8240002470
250	224	250	224	8240002471
250	250	250	100	QT250250250100
250	250	250	125	QT250250250125
250	250	250	140	QT250250250140
250	250	250	160	QT250250250160
250	250	250	180	QT250250250180
250	250	250	200	QT250250250200
250	250	250	250	8240002472
300				QT300*
300	100	100	100	8240002473
300	100	125	100	8240002474
300	100	140	100	8240002475
300	100	160	100	8240002477
300	100	180	100	8240002478
300	100	200	100	8240002479

QF Double Branch

диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	диаметр (4) (mm)	[model]
300	100	224	100	8240002480
300	100	250	100	8240002481
300	100	300	100	8240002482
300	125	125	125	8240002483
300	125	140	125	8240002484
300	125	160	125	8240002486
300	125	180	125	8240002487
300	125	200	125	8240002488
300	125	224	125	8240002489
300	125	250	125	8240002490
300	125	300	125	8240002491
300	140	140	140	8240002492
300	140	160	140	8240002494
300	140	180	140	8240002495
300	140	200	140	8240002496
300	140	224	140	8240002497
300	140	250	140	8240002498
300	140	300	140	8240002499
300	160	160	160	8240002507
300	160	180	160	8240002508
300	160	200	160	8240002509
300	160	224	160	8240002510
300	160	250	160	8240002511
300	160	300	160	8240002512
300	180	180	180	8240002513
300	180	200	180	8240002514
300	180	224	180	8240002515
300	180	250	180	8240002516
300	180	300	180	8240002517
300	200	200	200	8240002518
300	200	224	200	8240002519
300	200	250	200	8240002520
300	200	300	200	8240002521
300	224	224	224	8240002522
300	224	250	224	8240002523
300	224	300	224	8240002524
300	250	250	250	8240002525
300	250	300	250	8240002526
300	300	300	300	8240002527
315				QT315*
315	100	100	100	8240002528
315	100	125	100	8240002529
315	100	140	100	8240002530
315	100	160	100	8240002532
315	100	180	100	8240002533
315	100	200	100	8240002534
315	100	224	100	8240002535
315	100	250	100	8240002536
315	100	300	100	8240002537
315	100	315	100	8240002538
315	125	125	125	8240002539
315	125	140	125	8240002540
315	125	160	125	8240002542
315	125	180	125	8240002543
315	125	200	100	QT315125200100
315	125	200	125	8240002544
315	125	224	125	8240002545
315	125	250	100	QT315125250100
315	125	250	125	8240002546
315	125	300	125	8240002547
315	125	315	100	QT315125315100
315	125	315	125	8240002548
315	140	140	140	8240002549

QF Double Branch

диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	диаметр (4) (mm)	[model]
315	140	160	140	8240002551
315	140	180	140	8240002552
315	140	200	100	QT315140200100
315	140	200	125	QT315140200125
315	140	200	140	8240002553
315	140	224	140	8240002554
315	140	250	100	QT315140250100
315	140	250	125	QT315140250125
315	140	250	140	8240002555
315	140	300	140	8240002556
315	140	315	100	QT315140315100
315	140	315	125	QT315140315125
315	140	315	140	8240002557
315	160	160	160	8240002566
315	160	180	160	8240002567
315	160	200	100	QT315160200100
315	160	200	125	QT315160200125
315	160	200	140	QT315160200140
315	160	200	160	8240002568
315	160	224	160	8240002569
315	160	250	100	QT315160250100
315	160	250	125	QT315160250125
315	160	250	140	QT315160250140
315	160	250	160	8240002570
315	160	300	160	8240002571
315	160	315	100	QT315160315100
315	160	315	125	QT315160315125
315	160	315	140	QT315160315140
315	160	315	160	8240002572
315	180	180	180	8240002573
315	180	200	100	QT315180200100
315	180	200	125	QT315180200125
315	180	200	140	QT315180200140
315	180	200	160	QT315180200160
315	180	200	180	8240002574
315	180	224	180	8240002575
315	180	250	100	QT315180250100
315	180	250	125	QT315180250125
315	180	250	140	QT315180250140
315	180	250	160	QT315180250160
315	180	250	180	8240002576
315	180	300	180	8240002577
315	180	315	100	QT315180315100
315	180	315	125	QT315180315125
315	180	315	140	QT315180315140
315	180	315	160	QT315180315160
315	180	315	180	8240002578
315	200	200	100	QT315200200100
315	200	200	125	QT315200200125
315	200	200	140	QT315200200140
315	200	200	160	QT315200200160
315	200	200	180	QT315200200180
315	200	200	200	8240002579
315	200	224	200	8240002580
315	200	250	100	QT315200250100
315	200	250	125	QT315200250125
315	200	250	140	QT315200250140
315	200	250	160	QT315200250160
315	200	250	180	QT315200250180
315	200	250	200	8240002581
315	200	300	200	8240002582
315	200	315	100	QT315200315100
315	200	315	125	QT315200315125

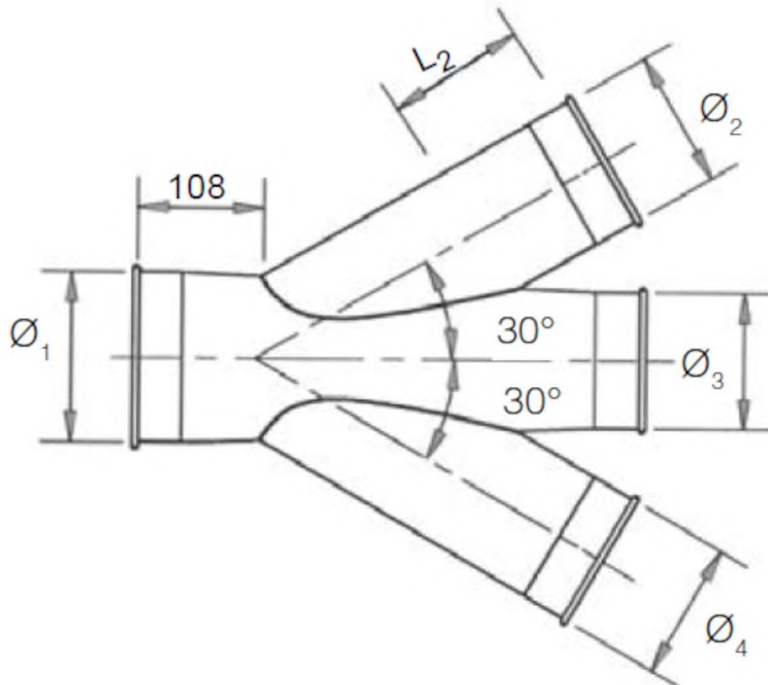
QF Double Branch

диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	диаметр (4) (mm)	[model]
315	200	315	140	QT315200315140
315	200	315	160	QT315200315160
315	200	315	180	QT315200315180
315	200	315	200	8240002583
315	224	224	224	8240002584
315	224	250	224	8240002585
315	224	300	224	8240002586
315	224	315	224	8240002587
315	250	250	100	QT315250250100
315	250	250	125	QT315250250125
315	250	250	140	QT315250250140
315	250	250	160	QT315250250160
315	250	250	180	QT315250250180
315	250	250	200	QT315250250200
315	250	250	250	8240002588
315	250	300	250	8240002589
315	250	315	100	QT315250315100
315	250	315	125	QT315250315125
315	250	315	140	QT315250315140
315	250	315	160	QT315250315160
315	250	315	180	QT315250315180
315	250	315	200	QT315250315200
315	250	315	250	8240002590
315	300	300	300	8240002591
315	300	315	300	8240002592
315	315	315	100	QT315315315100
315	315	315	125	QT315315315125
315	315	315	140	QT315315315140
315	315	315	160	QT315315315160
315	315	315	180	QT315315315180
315	315	315	200	QT315315315200
315	315	315	250	QT315315315250
315	315	315	315	8240002593
350				QT350*
400				QT400*
450				QT450*
500				QT500*
560				QT560*
630				QT630*
710				QT710*

*When ordering please define Ø1,Ø2,Ø3,Ø4 (

**When ordering please define Ø1,Ø2,Ø3,Ø4

QF Double Branch



$$L1 = (\text{Ø}2 \times 2) + 236,$$

$$L2 = (\text{Ø}2 / 2) + 58,$$

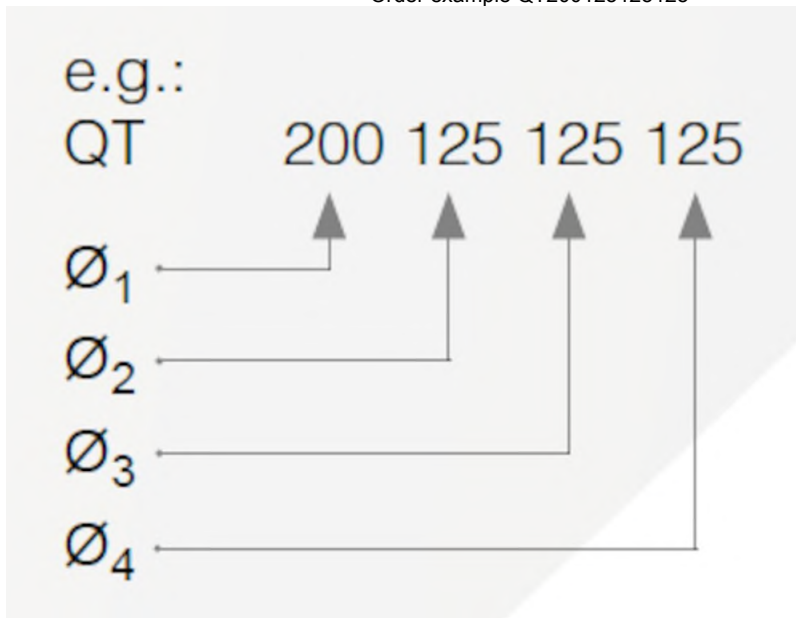
Ø3 must be smaller than or equal to Ø1,

Ø2 must be smaller than or equal to Ø3,

Ø4 must be smaller than or equal to Ø3

QF Double Branch

Order example QT200125125125


















QF Y-Branch

Y-Branched for QF ducting


















Наименование товара	QF Y-Branch
Пояснение к техническим данным	When ordering please define $\varnothing 1, \varnothing 2, \varnothing 3, \varnothing 4$
















QF Y-Branch

[Image]	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	80			QB080*
	80	80	80	8240001283
	100			QB100*
	100	80	80	8240001284
	100	100	80	QB100100080
	100	100	100	8240001285
	125			QB125*
	125	80	80	8240001286
	125	100	80	QB125100080
	125	100	100	8240001287
	125	125	100	QB125125100
	125	125	125	8240001288
	140			QB140*
	140	80	80	8240001289
	140	100	80	QB140100080
















QF Y-Branch

[Image]	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	140	100	100	8240001290
	140	125	80	QB140125080
	140	125	100	QB140125100
	140	125	125	8240001291
	140	140	80	QB140140080
	140	140	100	QB140140100
	140	140	125	QB140140125
	140	140	140	8240001292
	150			QB150*
	150	150	150	8240001297
	160			QB160*
	160	80	80	8240001298
	160	100	80	QB160100080
	160	100	100	8240001299
	160	125	80	QB160125080
















QF Y-Branch

[Image]	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	160	125	100	QB160125100
	160	125	125	8240001300
	160	140	80	QB160140080
	160	140	100	QB160140100
	160	140	125	QB160140125
	160	140	140	8240001301
	160	160	80	QB160160080
	160	160	100	QB160160100
	160	160	125	QB160160125
	160	160	140	QB160160140
	160	160	160	8240001303
	180			QB180*
	180	80	80	8240001304
	180	100	80	QB180100080
	180	100	100	8240001305
















QF Y-Branch

[Image]	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	180	125	80	QB180125080
	180	125	100	QB180125100
	180	125	125	8240001306
	180	140	80	QB180140080
	180	140	100	QB180140100
	180	140	125	QB180140125
	180	140	140	8240001307
	180	160	80	QB180160080
	180	160	100	QB180160100
	180	160	125	QB180160125
	180	160	140	QB180160140
	180	160	160	8240001309
	180	180	100	QB180180100
	180	180	125	QB180180125
	180	180	140	QB180180140
















QF Y-Branch

[Image]	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	180	180	160	QB180180160
	180	180	180	8240001310
	200			QB200*
	200	100	100	8240001312
	200	125	100	QB200125100
	200	125	125	8240001313
	200	140	100	QB200140100
	200	140	125	QB200140125
	200	140	140	8240001314
	200	160	100	QB200160100
	200	160	125	QB200160125
	200	160	140	QB200160140
	200	160	160	8240001316
	200	180	100	QB200180100
	200	180	125	QB200180125
















QF Y-Branch

[Image]	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	200	180	140	QB200180140
	200	180	160	QB200180160
	200	180	180	8240001317
	200	200	100	QB200200100
	200	200	125	QB200200125
	200	200	140	QB200200140
	200	200	160	QB200200160
	200	200	180	QB200200180
	200	200	200	8240001318
	224			QB224*
	224	100	100	8240001320
	224	125	125	8240001321
	224	140	140	8240001322
	224	160	160	8240001324
	224	180	180	8240001325
















QF Y-Branch

[Image]	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	224	200	200	8240001326
	224	224	224	8240001327
	250			QB250*
	250	100	100	8240001329
	250	125	100	QB250125100
	250	125	125	8240001330
	250	125	160	QB250125160
	250	140	100	QB250140100
	250	140	125	QB250140125
	250	140	140	8240001331
	250	160	100	QB250160100
	250	160	125	QB250160125
	250	160	140	QB250160140
	250	160	160	8240001333
	250	160	200	QB250160200
















QF Y-Branch

[Image]	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	250	180	100	QB250180100
	250	180	125	QB250180125
	250	180	140	QB250180140
	250	180	160	QB250180160
	250	180	180	8240001334
	250	200	100	QB250200100
	250	200	125	QB250200125
	250	200	140	QB250200140
	250	200	160	QB250200160
	250	200	180	QB250200180
	250	200	200	8240001335
	250	224	224	8240001336
	250	250	100	QB250250100
	250	250	125	QB250250125
	250	250	140	QB250250140
















QF Y-Branch

[Image]	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	250	250	160	QB250250160
	250	250	180	QB250250180
	250	250	200	QB250250200
	250	250	250	8240001337
	300			QB300*
	300	100	100	8240001338
	300	125	125	8240001339
	300	140	140	8240001340
	300	160	160	8240001342
	300	180	180	8240001343
	300	200	200	8240001344
	300	224	224	8240001345
	300	250	250	8240001346
	300	300	300	8240001347
	315			QB315*
















QF Y-Branch

[Image]	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	315	140	140	8240001350
	315	140	250	QB315140250
	315	160	140	QB315160140
	315	160	160	8240001352
	315	160	250	QB315160250
	315	180	140	QB315180140
	315	180	160	QB315180160
	315	180	180	8240001353
	315	200	140	QB315200140
	315	200	160	QB315200160
	315	200	180	QB315200180
	315	200	200	8240001354
	315	224	224	8240001355
	315	250	140	QB315250140
	315	250	160	QB315250160
















QF Y-Branch

[Image]	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	315	250	180	QB315250180
	315	250	200	QB315250200
	315	250	250	8240001356
	315	300	300	8240001357
	315	315	140	QB315315140
	315	315	160	QB315315160
	315	315	180	QB315315180
	315	315	200	QB315315200
	315	315	250	QB315315250
	315	315	315	8240001358
	350	140	315	QB350*
	350	140	315	QB350140315
	350	160	160	8240001362
	350	180	160	QB350180160
	350	180	180	8240001363
















QF Y-Branch

[Image]	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	350	200	160	QB350200160
	350	200	180	QB350200180
	350	200	200	8240001364
	350	224	224	8240001365
	350	250	160	QB350250160
	350	250	180	QB350250180
	350	250	200	QB350250200
	350	250	250	8240001366
	350	300	300	8240001367
	350	315	160	QB350315160
	350	315	180	QB350315180
	350	315	200	QB350315200
	350	315	250	QB350315250
	350	315	315	8240001368
	350	350	160	QB350350160
















QF Y-Branch

[Image]	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	350	350	180	QB350350180
	350	350	200	QB350350200
	350	350	250	QB350350250
	350	350	315	QB350350315
	350	350	350	8240001369
	400			QB400*
	400	200	200	8240001375
	400	224	224	8240001376
	400	250	200	QB400250200
	400	250	250	8240001377
	400	300	300	8240001378
	400	315	200	QB400315200
	400	315	250	QB400315250
	400	315	315	8240001379
	400	350	200	QB400350200
















QF Y-Branch

[Image]	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	400	350	250	QB400350250
	400	350	315	QB400350315
	400	350	350	8240001380
	400	400	200	QB400400200
	400	400	250	QB400400250
	400	400	315	QB400400315
	400	400	350	QB400400350
	400	400	400	8240001381
	450			QB450*
	450	200	200	8240001386
	450	200	400	QB450200400
	450	224	224	8240001387
	450	250	200	QB450250200
	450	250	250	8240001388
	450	300	300	8240001389
















QF Y-Branch

[Image]	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	450	315	200	QB450315200
	450	315	250	QB450315250
	450	315	315	8240001390
	450	350	200	QB450350200
	450	350	250	QB450350250
	450	350	315	QB450350315
	450	350	350	8240001391
	450	400	180	QB450400180
	450	400	200	QB450400200
	450	400	250	QB450400250
	450	400	315	QB450400315
	450	400	350	QB450400350
	450	400	400	8240001392
	450	450	200	QB450450200
	450	450	250	QB450450250

QF Y-Branch

[Image]	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	450	450	315	QB450450315
	450	450	350	QB450450350
	450	450	400	QB450450400
	450	450	450	8240001393
	500			QB500*
	500	200	200	8240001397
	500	224	224	8240001398
	500	250	250	8240001399
	500	250	400	QB500250400
	500	300	300	8240001400
	500	315	250	QB500315250
	500	315	315	8240001401
	500	350	250	QB500350250
	500	350	315	QB500350315
	500	350	350	8240001402










QF Y-Branch

[Image]	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	500	400	250	QB500400250
	500	400	315	QB500400315
	500	400	350	QB500400350
	500	400	400	8240001403
	500	450	250	QB500450250
	500	450	315	QB500450315
	500	450	350	QB500450350
	500	450	400	QB500450400
	500	450	450	8240001404
	500	500	250	QB500500250
	500	500	315	QB500500315
	500	500	350	QB500500350
	500	500	400	QB500500400
	500	500	450	QB500500450
	500	500	500	8240001405

QF Y-Branch

[Image]	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	560			QB560*
	560	300	300	8240001410
	560	315	315	8240001411
	560	350	350	8240001412
	560	400	400	8240001413
	560	450	450	8240001414
	560	500	500	8240001415
	560	560	560	8240001416
	630			QB630*
	630	315	315	8240001421
	630	350	350	8240001422
	630	400	400	8240001423
	630	450	450	8240001424
	630	500	500	8240001425
	630	560	560	8240001426

QF Y-Branch

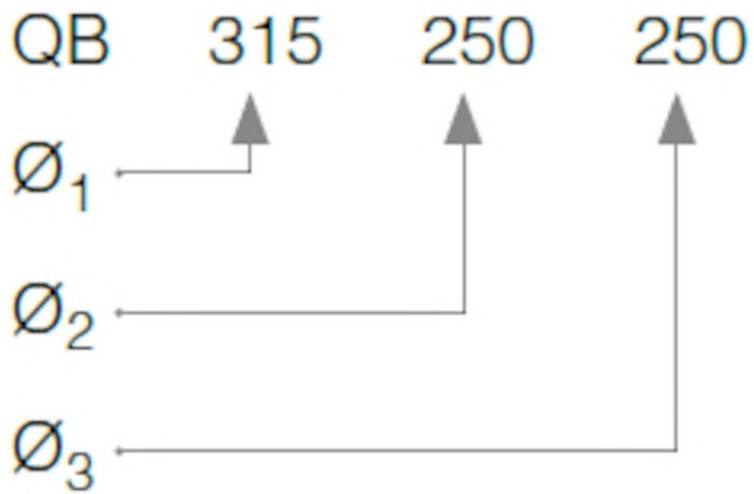
[Image]	диаметр (1) (mm)	Diameter (2) (mm)	диаметр (3) (mm)	[model]
	630	630	630	8240001427
	710	710	710	QB710*
	710	350	350	8240001432
	710	400	400	8240001433
	710	450	450	8240001434
	710	500	500	8240001435
	710	560	560	8240001436
	710	630	630	8240001437
	710	710	710	8240001438

*When ordering please define Ø1,Ø2,Ø3,Ø4

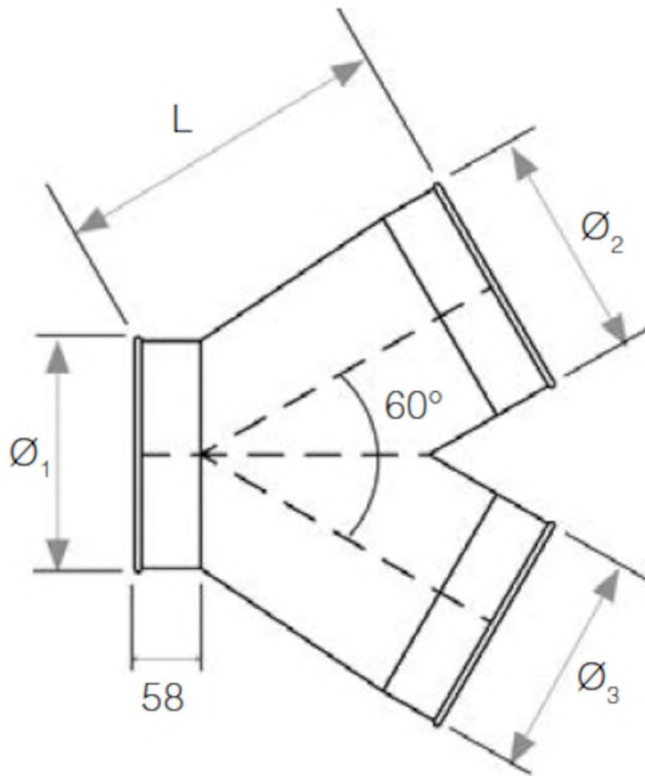
QF Y-Branch

Order Example QB315250250

e.g.:



QF Y-Branch



$L = \varnothing_1 + 100$,
 \varnothing_2 and \varnothing_3 must be smaller than or equal to \varnothing_1

Inline Spark Trap

Complementary fire prevention for a dust collection system



Incoming sparks extinguished, seen with viewing spools on the Spark Trap

Installed in ducting as part of a dust collection system, the Inline Spark Trap greatly reduces the possibility of fire in cyclones / collectors by decreasing the number of sparks which could reach the cyclone or collector through the ductwork.

The spark trap's effectiveness is based on a simple principle - disrupting the laminar airflow to cause sparks to cool and extinguish before they can enter a cyclone / collector. There are no moving parts and no power is required for operation.

QuickFit (QF) clamptogether ducting eliminates rivets, screws, and welding, significantly reducing the time required to install or replace ducting. The Inline Spark Trap can quickly and easily be mounted into QuickFit ducting systems, or other duct systems with use of an adapter, and the trap can easily be removed for cleanout. Calibration or other assistance from a factory technician is not required.

It must be mounted in a horizontal position.

The duct distance recommended: At least ten diameters from cyclone / collector

Velocity: 8 m/s - 25 m/s

The Inline Spark Trap is not a replacement for spark detection or explosion isolation systems. It is a complementary device only.

- **Simple, economical fire protection**
- **Quick, easy installation and cleanout**

Наименование товара	Inline Spark Trap
Connection	QF
Пояснение к техническим данным	Galvanised steel

Inline Spark Trap

Название листа технических данных	диаметр (mm)	Length (m)	Вес (кг)	Thickness (mm)	Pressure drop (Pa)	Height (mm)	[model]
	100	0,466	2,8	0,7	212 Pa at 15 m/s	180	8210001264*
	160	0,546	3,7	0,7	224 Pa at 15 m/s	280	8210001266*
	200	0,606	5	0,7	274 Pa at 15 m/s	350	8210001267*
	250	0,606	5,9	0,7	299 Pa at 15 m/s	400	8210001268*
	315	0,676	6,8	0,7	336 Pa at 15 m/s	500	8210001269*
	400	0,766	7,3	0,7	361 Pa at 15 m/s	630	8210001270*
	450	0,826	15	0,9	299 Pa at 15 m/s	710	8210001271*
	500	0,926	21	0,9	311 Pa at 15 m/s	810	8210001272*
	560	1,026	26	0,9	300 Pa at 15 m/s	920	8210001273*
	630	1,086	33	0,9	315 Pa at 15 m/s	1020	8210001274*
	710	1,150	39	0,9	320 Pa at 15 m/s	1150	8210001275*

*Galvanised steel
















QF Cut-In Branch


















Cut-in branches for a QF ducting system

Наименование товара	QF Cut-In Branch
----------------------------	------------------
















QF Cut-In Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	0,7	100	80	8240000002
	0,7	125	80	8240000004
	0,7	160	80	8240000016
	0,7	200	80	8240000029
	0,7	250	80	8240000046
	0,7		100	QI100
	0,7	100	100	8240000003
	0,7	125	100	8240000005
	0,7	140	100	8240000008
	0,7	150	100	8240000012
	0,7	160	100	8240000017
	0,7	180	100	8240000023
	0,7	200	100	8240000030
	0,7	224	100	8240000038
	0,7	250	100	8240000047
















QF Cut-In Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	0,7	300	100	8240000057
	0,7	315	100	8240000067
	0,7	350	100	QI100350
	0,7	400	100	QI100400
	0,7	450	100	QI100450
	0,7	500	100	QI100500
	0,7	560	100	QI100560
	0,7	630	100	QI100630
	0,7	710	100	QI100710
	0,7		125	QI125
	0,7	125	125	8240000006
	0,7	140	125	8240000009
	0,7	150	125	8240000013
	0,7	160	125	8240000018
	0,7	180	125	8240000024
















QF Cut-In Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	0,7	200	125	8240000031
	0,7	224	125	8240000039
	0,7	250	125	8240000048
	0,7	300	125	8240000058
	0,7	315	125	8240000068
	0,7	350	125	8240000078
	0,7	400	125	QI125400
	0,7	450	125	QI125450
	0,7	500	125	QI125500
	0,7	560	125	QI125560
	0,7	630	125	QI125630
	0,7	710	125	QI125710
	0,7		140	QI140
	0,7	140	140	8240000010
	0,7	160	140	8240000019
















QF Cut-In Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	0,7	180	140	8240000025
	0,7	200	140	8240000032
	0,7	224	140	8240000040
	0,7	250	140	8240000049
	0,7	300	140	8240000059
	0,7	315	140	8240000069
	0,7	350	140	8240000079
	0,7	400	140	8240000089
	0,7	450	140	QI140450
	0,7	500	140	QI140500
	0,7	560	140	QI140560
	0,7	630	140	QI140630
	0,7	710	140	QI140710
	0,7		150	QI150
	0,7	150	150	8240000015
















QF Cut-In Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	0,7	200	150	8240000033
	0,7	250	150	8240000050
	0,7	300	150	8240000060
	0,7	400	150	8240000090
	0,7		160	QI160
	0,7	160	160	8240000021
	0,7	180	160	8240000027
	0,7	200	160	8240000034
	0,7	224	160	8240000042
	0,7	250	160	8240000051
	0,7	300	160	8240000061
	0,7	315	160	8240000071
	0,7	350	160	8240000081
	0,7	400	160	8240000091
	0,7	450	160	8240000101
















QF Cut-In Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	0,7	500	160	8240000111
	0,7	560	160	QI160560
	0,7	630	160	QI160630
	0,7	710	160	QI160710
	0,7	800	160	QI160800
	0,7		180	QI180
	0,7	180	180	8240000028
	0,7	200	180	8240000035
	0,7	224	180	8240000043
	0,7	250	180	8240000052
	0,7	300	180	8240000062
	0,7	315	180	8240000072
	0,7	350	180	8240000082
	0,7	400	180	8240000092
	0,7	450	180	8240000102
















QF Cut-In Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	0,7	500	180	8240000112
	0,7	560	180	8240000122
	0,7	630	180	QI180630
	0,7	710	180	QI180710
	0,7		200	QI200
	0,7	200	200	8240000036
	0,7	224	200	8240000044
	0,7	250	200	8240000053
	0,7	300	200	8240000063
	0,7	315	200	8240000073
	0,7	350	200	8240000083
	0,7	400	200	8240000093
	0,7	450	200	8240000103
	0,7	500	200	8240000113
	0,7	560	200	8240000123

QF Cut-In Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	0,7	630	200	8240000133
	0,7	710	200	QI200710
	0,7	800	200	QI200800
	0,7		224	QI224
	0,7	224	224	8240000045
	0,7	250	224	8240000054
	0,7	300	224	8240000064
	0,7	315	224	8240000074
	0,7	350	224	8240000084
	0,7	400	224	8240000094
	0,7	450	224	8240000104
	0,7	500	224	8240000114
	0,7	560	224	8240000124
	0,7	630	224	8240000134
	0,7	710	224	8240000144
















QF Cut-In Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	0,7		250	QI250
	0,7	250	250	8240000055
	0,7	300	250	8240000065
	0,7	315	250	8240000075
	0,7	350	250	8240000085
	0,7	400	250	8240000095
	0,7	450	250	8240000105
	0,7	500	250	8240000115
	0,7	560	250	8240000125
	0,7	630	250	8240000135
	0,7	710	250	8240000145
	0,7	800	250	QI250800
	0,7		300	QI300
	0,7	300	300	8240000066
	0,7	315	300	8240000076
















QF Cut-In Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	0,7	350	300	8240000086
	0,7	400	300	8240000096
	0,7	450	300	8240000106
	0,7	500	300	8240000116
	0,7	560	300	8240000126
	0,7	630	300	8240000136
	0,7	710	300	8240000146
	0,7		315	QI315
	0,7	315	315	8240000077
	0,7	350	315	8240000087
	0,7	400	315	8240000097
	0,7	450	315	8240000107
	0,7	500	315	8240000117
	0,7	560	315	8240000127
	0,7	630	315	8240000137
















QF Cut-In Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	0,7	710	315	8240000147
	0,7	350	350	QI350
	0,7	350	350	8240000088
	0,7	400	350	8240000098
	0,7	450	350	8240000108
	0,7	500	350	8240000118
	0,7	560	350	8240000128
	0,7	630	350	8240000138
	0,7	710	350	8240000148
	0,9	400	400	QI400
	0,9	400	400	8240000099
	0,9	450	400	8240000109
	0,9	500	400	8240000119
	0,9	560	400	8240000129
	0,9	600	400	QI400600
















QF Cut-In Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	0,9	630	400	8240000139
	0,9	710	400	8240000149
	0,9	800	400	QI400800
	0,9		450	QI450
	0,9	450	450	8240000110
	0,9	500	450	8240000120
	0,9	560	450	8240000130
	0,9	630	450	8240000140
	0,9	710	450	8240000150
	0,9		500	QI500
	0,9	500	500	8240000121
	0,9	560	500	8240000131
	0,9	630	500	8240000141
	0,9	710	500	8240000151
	0,9		560	QI560
















QF Cut-In Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	0,9	560	560	8240000132
	0,9	630	560	8240000142
	0,9	710	560	8240000152
	0,9		630	QI630
	0,9	630	630	8240000143
	0,9	710	630	8240000153
	0,9		710	QI710
	0,9	710	710	8240000154
	0,7		80	QI80
	0,7	250	80	QP080250
	0,7		100	QP100
	0,7	100	100	QP100100
	0,7	125	100	QP100125
	0,7	140	100	QP100140
	0,7	160	100	QP100160
















QF Cut-In Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	0,7	180	100	QP100180
	0,7	200	100	QP100200
	0,7	224	100	QP100224
	0,7	250	100	QP100250
	0,7	300	100	QP100300
	0,7	315	100	QP100315
	0,7	350	100	QP100350
	0,7	400	100	QP100400
	0,7	450	100	QP100450
	0,7	500	100	QP100500
	0,7	560	100	QP100560
	0,7	630	100	QP100630
	0,7	710	100	QP100710
	0,7		125	QP125
	0,7	125	125	QP125125
















QF Cut-In Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	0,7	140	125	QP125140
	0,7	160	125	QP125160
	0,7	180	125	QP125180
	0,7	200	125	QP125200
	0,7	224	125	QP125224
	0,7	250	125	QP125250
	0,7	300	125	QP125300
	0,7	315	125	QP125315
	0,7	350	125	QP125350
	0,7	400	125	QP125400
	0,7	450	125	QP125450
	0,7	500	125	QP125500
	0,7	560	125	QP125560
	0,7	630	125	QP125630
	0,7	710	125	QP125710
















QF Cut-In Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	0,7		140	QP140
	0,7	140	140	QP140140
	0,7	160	140	QP140160
	0,7	180	140	QP140180
	0,7	200	140	QP140200
	0,7	224	140	QP140224
	0,7	250	140	QP140250
	0,7	300	140	QP140300
	0,7	315	140	QP140315
	0,7	350	140	QP140350
	0,7	400	140	QP140400
	0,7	450	140	QP140450
	0,7	500	140	QP140500
	0,7	560	140	QP140560
	0,7	630	140	QP140630
















QF Cut-In Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	0,7	710	140	QP140710
	0,7		150	QP150
	0,7		160	QP160
	0,7	100	160	QP1601000
	0,7	160	160	QP160160
	0,7	180	160	QP160180
	0,7	200	160	QP160200
	0,7	224	160	QP160224
	0,7	250	160	QP160250
	0,7	300	160	QP160300
	0,7	315	160	QP160315
	0,7	350	160	QP160350
	0,7	400	160	QP160400
	0,7	450	160	QP160450
	0,7	500	160	QP160500
















QF Cut-In Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	0,7	560	160	QP160560
	0,7	630	160	QP160630
	0,7	710	160	QP160710
	0,7		180	QP180
	0,7	180	180	QP180180
	0,7	200	180	QP180200
	0,7	224	180	QP180224
	0,7	250	180	QP180250
	0,7	300	180	QP180300
	0,7	315	180	QP180315
	0,7	350	180	QP180350
	0,7	400	180	QP180400
	0,7	450	180	QP180450
	0,7	500	180	QP180500
	0,7	560	180	QP180560
















QF Cut-In Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	0,7	630	180	QP180630
	0,7	710	180	QP180710
	0,7		200	QP200
	0,7	200	200	QP200200
	0,7	224	200	QP200224
	0,7	250	200	QP200250
	0,7	300	200	QP200300
	0,7	315	200	QP200315
	0,7	350	200	QP200350
	0,7	400	200	QP200400
	0,7	450	200	QP200450
	0,7	500	200	QP200500
	0,7	560	200	QP200560
	0,7	630	200	QP200630
	0,7	710	200	QP200710
















QF Cut-In Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	0,7		224	QP224
	0,7	224	224	QP224224
	0,7	250	224	QP224250
	0,7	300	224	QP224300
	0,7	315	224	QP224315
	0,7	350	224	QP224350
	0,7	400	224	QP224400
	0,7	450	224	QP224450
	0,7	500	224	QP224500
	0,7	560	224	QP224560
	0,7	630	224	QP224630
	0,7	710	224	QP224710
	0,7		250	QP250
	0,7	250	250	QP250250
	0,7	300	250	QP250300
















QF Cut-In Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	0,7	315	250	QP250315
	0,7	350	250	QP250350
	0,7	400	250	QP250400
	0,7	450	250	QP250450
	0,7	500	250	QP250500
	0,7	560	250	QP250560
	0,7	630	250	QP250630
	0,7	710	250	QP250710
	0,7		300	QP300
	0,7	300	300	QP300300
	0,7	315	300	QP300315
	0,7	350	300	QP300350
	0,7	400	300	QP300400
	0,7	450	300	QP300450
	0,7	500	300	QP300500
















QF Cut-In Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	0,7	560	300	QP300560
	0,7	630	300	QP300630
	0,7	710	300	QP300710
	0,7		315	QP315
	0,7	315	315	QP315315
	0,7	350	315	QP315350
	0,7	400	315	QP315400
	0,7	450	315	QP315450
	0,7	500	315	QP315500
	0,7	560	315	QP315560
	0,7	630	315	QP315630
	0,7	710	315	QP315710
	0,7		350	QP350
	0,7	350	350	QP350350
	0,7	400	350	QP350400








QF Cut-In Branch

[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	0,7	450	350	QP350450
	0,7	500	350	QP350500
	0,7	560	350	QP350560
	0,7	600	350	QP350600
	0,7	630	350	QP350630
	0,7	710	350	QP350710
	0,9		400	QP400
	0,9	400	400	QP400400
	0,9	450	400	QP400450
	0,9	500	400	QP400500
	0,9	560	400	QP400560
	0,9	630	400	QP400630
	0,9	710	400	QP400710
	0,9	800	400	QP400800
	0,9		450	QP450

QF Cut-In Branch

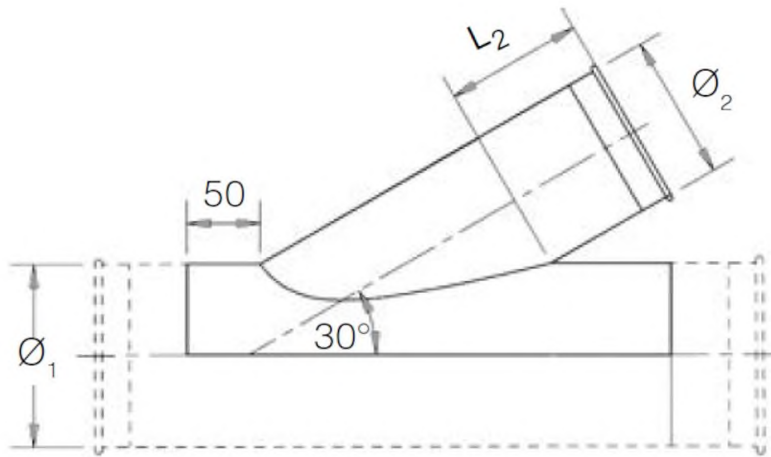
[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	0,9	450	450	QP450450
	0,9	500	450	QP450500
	0,9	560	450	QP450560
	0,9	630	450	QP450630
	0,9	710	450	QP450710
	0,9		500	QP500
	0,9	500	500	QP500500
	0,9	560	500	QP500560
	0,9	630	500	QP500630
	0,9	710	500	QP500710
	0,9	800	500	QP500800
	0,9	900	500	QP500900
	0,9		560	QP560
	0,9	560	560	QP560560
	0,9	630	560	QP560630

QF Cut-In Branch

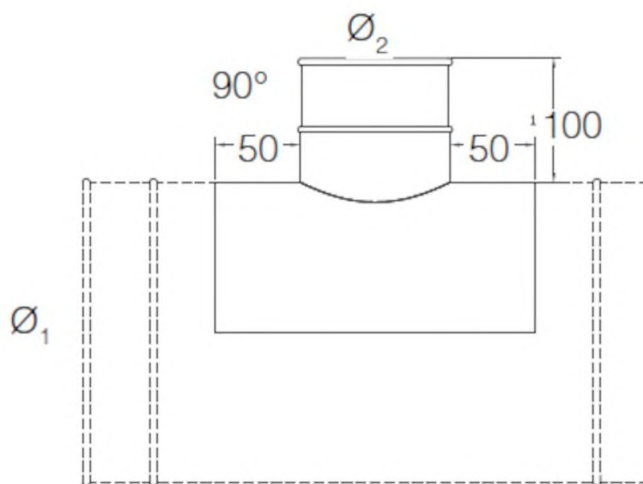
[Image]	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	0,9	710	560	QP560710
	0,9		630	QP630
	0,9	630	630	QP630630
	0,9	710	630	QP630710
	0,9		710	QP710
	0,9	710	710	QP710710
	0,7		80	QP80

QF Cut-In Branch

Dimensions QF Cut-in 30°



$L_2 = (\varnothing_2 / 2) + 58$,
 \varnothing_2 must be smaller than or equal to \varnothing_1



Dimensions QF Cut-in 90°















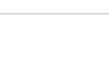
QF Reducer

Reducer for a QF duct system















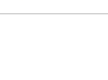


Наименование товара	QF Reducer
Thickness (mm)	0,9















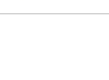
QF Reducer

[image]	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	100	80	8240000309
	125	80	8240000310
	125	100	8240000311
	140	80	8240000312
	140	100	8240000313
	140	125	8240000314
	150	80	8240000315
	150	100	8240000316
	150	125	8240000317
	150	140	8240000318
	160	80	8240000319
	160	100	8240000320
	160	125	8240000321
	160	140	8240000322
	160	150	8240000323
















QF Reducer

[image]	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	180	80	8240000324
	180	100	8240000325
	180	125	8240000326
	180	140	8240000327
	180	150	8240000328
	180	160	8240000329
	200	80	8240000330
	200	100	8240000331
	200	125	8240000332
	200	140	8240000333
	200	150	8240000334
	200	160	8240000335
	200	180	8240000336
	224	100	8240000338
	224	125	8240000339
















QF Reducer

[image]	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	224	140	8240000340
	224	150	8240000341
	224	160	8240000342
	224	180	8240000343
	224	200	8240000344
	250	80	8240000345
	250	100	8240000346
	250	125	8240000347
	250	140	8240000348
	250	150	8240000349
	250	160	8240000350
	250	180	8240000351
	250	200	8240000352
	250	224	8240000353
	300	140	8240000357
















QF Reducer

[Image]	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	300	150	8240000358
	300	160	8240000359
	300	180	8240000360
	300	200	8240000361
	300	224	8240000362
	300	250	8240000363
	315	80	QR315080
	315	100	8240000364
	315	125	8240000365
	315	140	8240000366
	315	150	8240000367
	315	160	8240000368
	315	180	8240000369
	315	200	8240000370
	315	224	8240000371
















QF Reducer

[image]	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	315	250	8240000372
	315	300	8240000373
	350	80	QR350080
	350	100	QR350100
	350	125	8240000374
	350	140	8240000375
	350	160	8240000377
	350	180	8240000378
	350	200	8240000379
	350	224	8240000380
	350	250	8240000381
	350	300	8240000382
	350	315	8240000383
	400	80	QR400080
	400	100	QR400100















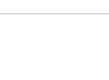
QF Reducer

[image]	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	400	125	QR400125
	400	140	8240000384
	400	160	8240000386
	400	180	8240000387
	400	200	8240000388
	400	224	8240000389
	400	250	8240000390
	400	300	8240000391
	400	315	8240000392
	400	350	8240000393
	450	80	QR450080
	450	100	QR450100
	450	125	QR450125
	450	140	QR450140
	450	160	8240000395






QF Reducer

[image]	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	450	180	8240000396
	450	200	8240000397
	450	224	8240000398
	450	250	8240000399
	450	300	8240000400
	450	315	8240000401
	450	350	8240000402
	450	400	8240000403
	500	160	8240000404
	500	180	8240000405
	500	200	8240000406
	500	224	8240000407
	500	250	8240000408
	500	300	8240000409
	500	315	8240000410

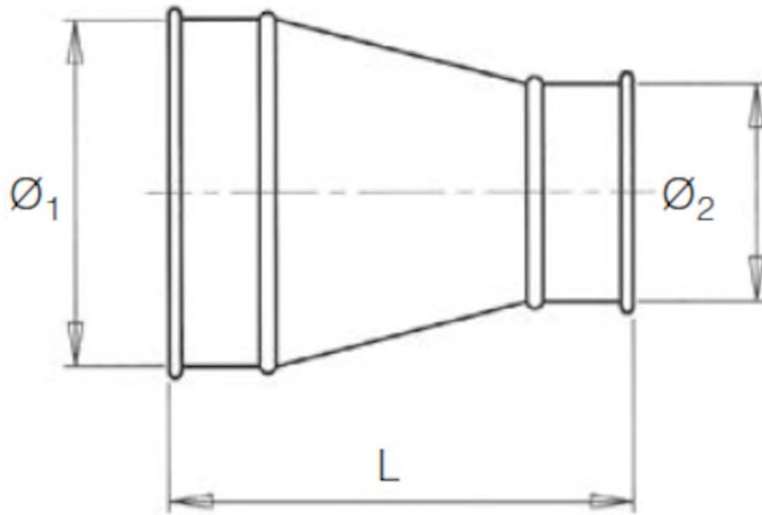
QF Reducer

[image]	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	500	350	8240000411
	500	400	8240000412
	500	450	8240000413
	560	250	8240000417
	560	300	8240000418
	560	315	8240000419
	560	350	8240000420
	560	400	8240000421
	560	450	8240000422
	560	500	8240000423
	630	300	8240000427
	630	315	8240000428
	630	350	8240000429
	630	400	8240000430
	630	450	8240000431

QF Reducer

[image]	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	630	500	8240000432
	630	560	8240000433
	710	315	8240000437
	710	350	8240000438
	710	400	8240000439
	710	450	8240000440
	710	500	8240000441
	710	560	8240000442
	710	630	8240000443
	80		QR80

QF Reducer



$$L = (\varnothing_1 - \varnothing_2) + 166\text{mm}$$

QF adapters and accessories

Adapters and various accessories for QF ducting systems




Наименование товара	QF adapters and accessories
Connection	QF
















QF adapters and accessories

[image]	диаметр (mm)	Вес (кг)	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	[model]
			0,9	80	50	QR8050FSL
			0,9	80	63	QR8063FSL
			0,9	80	76	QR8076FSL
			0,9	100	63	QR10063FSL
			0,9	100	80	QR10080FSL
			0,9	125	80	QR12580FSL
			0,9	125	100	QR125100FSL
	80					8210000000
	100					8210000001
	125					8210000002
	140					8210000003
	150					8210000004
	160					8210000005
	180					8210000006
	200					8210000007

QF adapters and accessories

[image]	диаметр (mm)	Вес (кг)	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	224					821000008
	250					821000009
	300					821000010
	315					821000011
	350					821000012
	400					821000013
	450					821000014
	500					821000015
	560					821000016
	630					821000017
	710					821000018
	100					821000050
	125					821000051
	140					821000052
	150					821000053


QF adapters and accessories

[image]	диаметр (mm)	Вес (кг)	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	160					8210000054
	180					8210000055
	200					8210000056
	224					8210000057
	250					8210000058
	300					8210000059
	315					8210000060
	400					8210000062
	350					8210000061
	450					8210000063
	500					8210000064
	560					8210000065
	630					8210000066
	710					8210000067
	80	0,09	0,7			8210001012

QF adapters and accessories

[image]	диаметр (mm)	Вес (кг)	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	100	0,13	0,7			8210001013
	125	0,18	0,7			8210001014
	140	0,22	0,7			8210001015
	150	0,24	0,7			8210001016
	160	0,26	0,7			8210001017
	180	0,35	0,7			8210001018
	200	0,4	0,7			8210001019
	224	0,49	0,7			8210001020
	250	0,62	0,7			8210001021
	300	0,88	0,7			8210001022
	315	1,15	0,7			8210001023
	350	1,6	0,7			8210001024
	400	2,12	0,9			8210001025
	450	2,63	0,9			8210001026
	500	3,2	0,9			8210001027













QF adapters and accessories

[image]	диаметр (mm)	Вес (кг)	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	560	3,86	0,9			8210001028
	630	4	0,9			8210001029
	710	4,54	0,9			8210001030
	80					8210000019
	100					8210000020
	125					8210000021
	140					8210000022
	150					8210000023
	160					8210000024
	180					8210000025
	200					8210000026
	224					8210000027
	250					8210000028
	300					8210000029
	315					8210000030

QF adapters and accessories

[image]	диаметр (mm)	Вес (кг)	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	350					8210000031
	400					8210000032
	450					8210000033
	500					8210000034
	560					8210000035
	630					8210000036
	710					8210000037
	80					8210000106
	100					8210000107
	125					8210000108
	140					8210000109
	150					8210000110
	160					8210000111
	180					8210000112
	200					8210000113















QF adapters and accessories

[image]	диаметр (mm)	Вес (кг)	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	224					8210000114
	250					8210000115
	300					8210000116
	315					8210000117
	350					8210000118
	400					8210000119
	450					8210000120
	500					8210000121
	560					8210000122
	630					8210000123
	710					8210000124
						8210001855
						8210001857
						8210001858
						8210001859
















QF adapters and accessories

[image]	диаметр (mm)	Вес (кг)	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	[model]
						8210001860
						8210001861
						8210001862
						8210001863
						8210001864
						8210001865
						8210001856
	80					8210001820
	100					8210001821
	125					8210001822
	140					8210001823
	150					8210001824
	160					8210001825
	180					8210001826
	200					8210001827
















QF adapters and accessories

[image]	диаметр (mm)	Вес (кг)	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	224					8210001828
	250					8210001829
	300					8210001830
	315					8210001831
	350					8210001832
	400					8210001833
	450					8210001834
	500					8210001835
	630					8210001836
	80					8210001031
	100					8210001032
	125					8210001033
	140					8210001034
	150					8210001035
	160					8210001036
















QF adapters and accessories

[image]	диаметр (mm)	Вес (кг)	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	180					8210001037
	200					8210001038
	224					8210001039
	250					8210001040
	300					8210001041
	315					8210001042
	350					8210001043
	400					8210001044
	450					8210001045
	500					8210001046
	560					8210001047
	630					8210001048
	710					8210001049
	80	0,7	0,7			8210000812
	100	0,75	0,7			8210000813











QF adapters and accessories

[image]	диаметр (mm)	Вес (кг)	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	125	0,95	0,7			8210000814
	140	1,15	0,7			8210004839
	160	1,35	0,7			8210000816
	180	1,9	0,7			8210000817
	200	2,2	0,7			8210000818
	224	2,25	0,7			8210000819
	250	3,05	0,7			8210000820
	315	4,3	0,7			8210000822
	350	4,77	0,7			8210000823
	400	5,5	0,9			8210000824
	450					8210000825
	500					8210000826
	80	3,0				8210000784
	100	3				8210000785
	125	3,5				8210000786

QF adapters and accessories

[image]	диаметр (mm)	Вес (кг)	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	140	4,0				8210000787
	150	4,0				8210000788
	160	4,5				8210000789
	180	5,0				8210000790
	200	6,0				8210000791
	224	6,5				8210000792
	250	7,5				8210000793
	300	9,5				8210000794
	315	10,0				8210000795
	350	11,5				8210000796
	400	14,0				8210000797
	80	4,0				8210002032*
	100	4,0				8210002033*
	125	4,5				8210002034*
	140	5,5				8210002035*

QF adapters and accessories

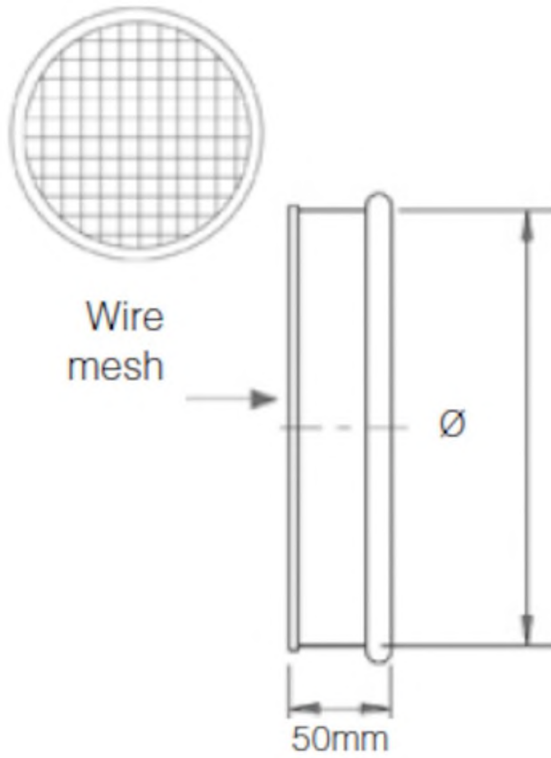
[image]	диаметр (mm)	Вес (кг)	Thickness (mm)	диаметр (1) (mm)	Diameter (2) (mm)	[model]
	150	6,0				8210002036*
	160	6,0				8210002037*
	180	7,0				8210002038*
	200					8210002039*
	224	7,5				8210002040*
	250	8,0				8210002041**
	300	12,0				8210002042**
	315	12,5				8210002043**
	350	14,0				8210002044**
	400	16,5				8210002045**

*1 cylinder

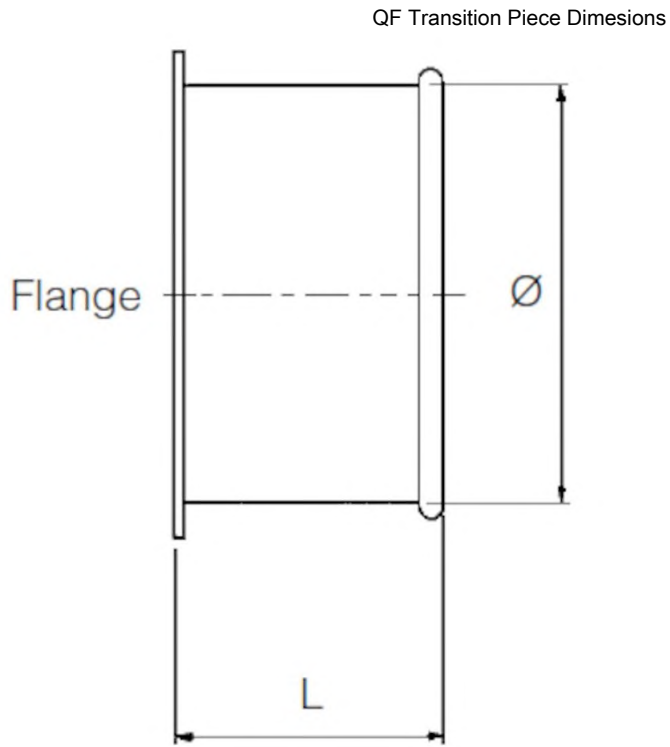
**2 cylinders

QF adapters and accessories

QF Mesh End Cap Dimensions



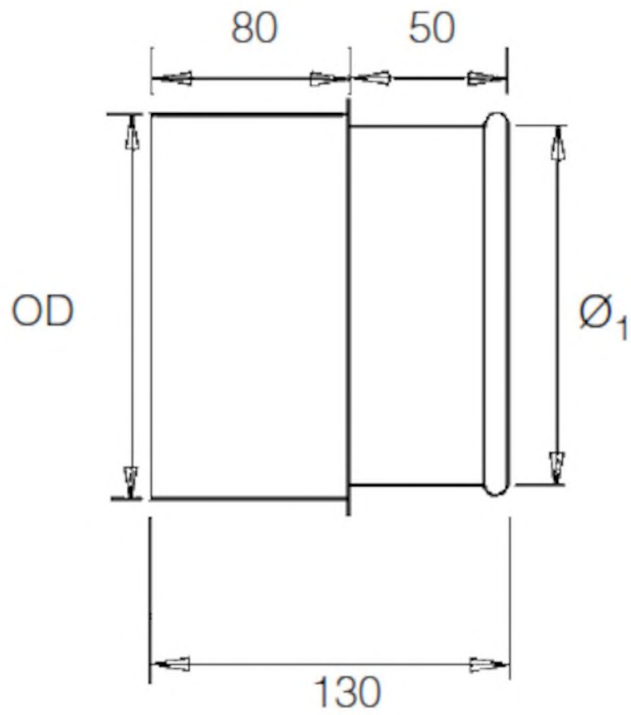
QF adapters and accessories



QF Transition Piece Dimensions, 22015-XXX

QF adapters and accessories

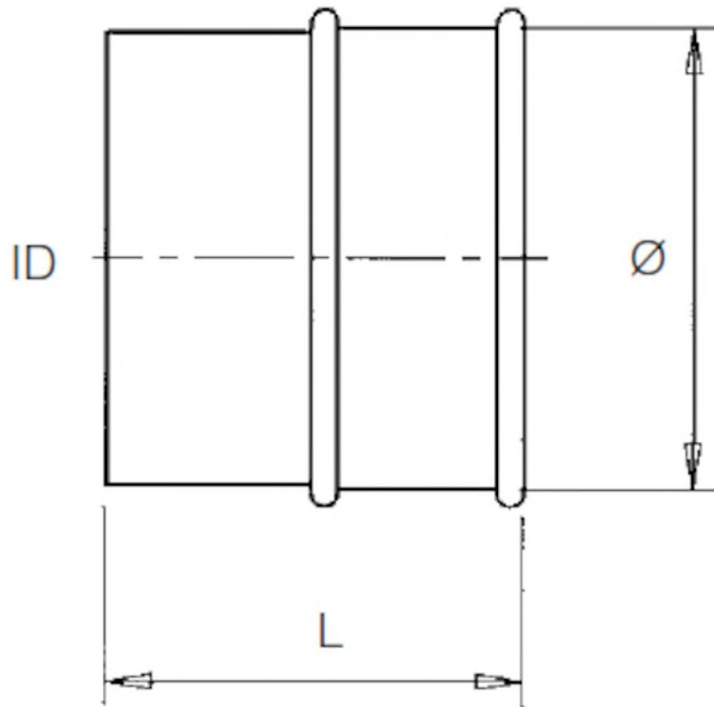
QF Machine adapter dimensions



QF Machine adapter dimensions, 22023-XXX

QF adapters and accessories

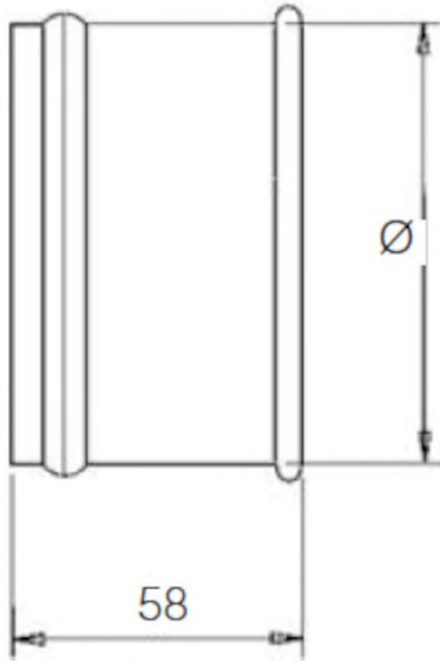
QF Ventilation adapter



QF Ventilation adapter, 22014-XXX

QF adapters and accessories

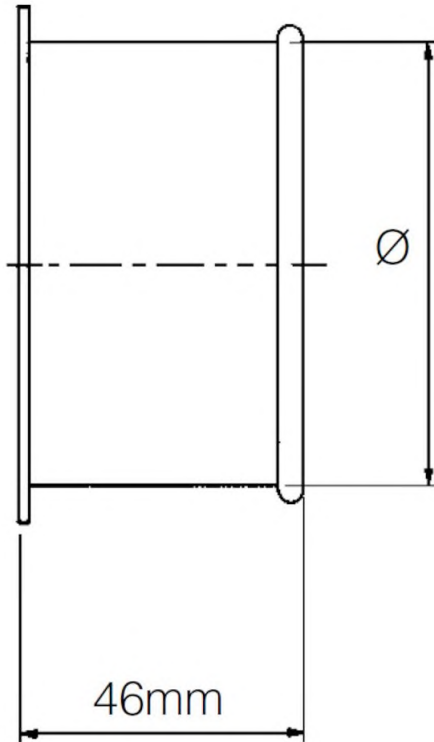
QF Hose adapter dimensions



QF Hose adapter dimensions, 22013-XXX

QF adapters and accessories

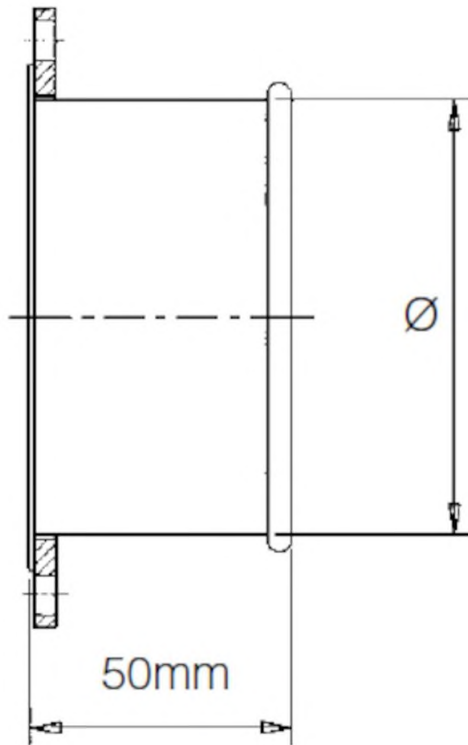
QF Tabular rivet adapter dimensions



QF Tabular rivet adapter dimensions, 22008-XXX

QF adapters and accessories

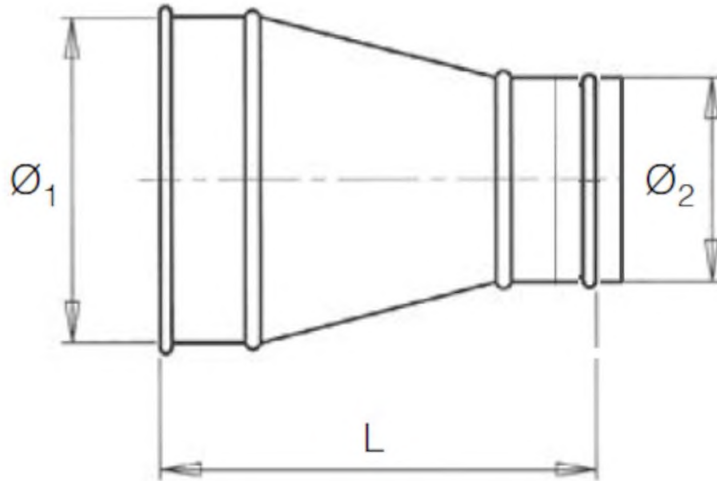
Dimensions Flanged Adapter (QF)



Dimensions Flanged Adapter (QF) 22007-XXX

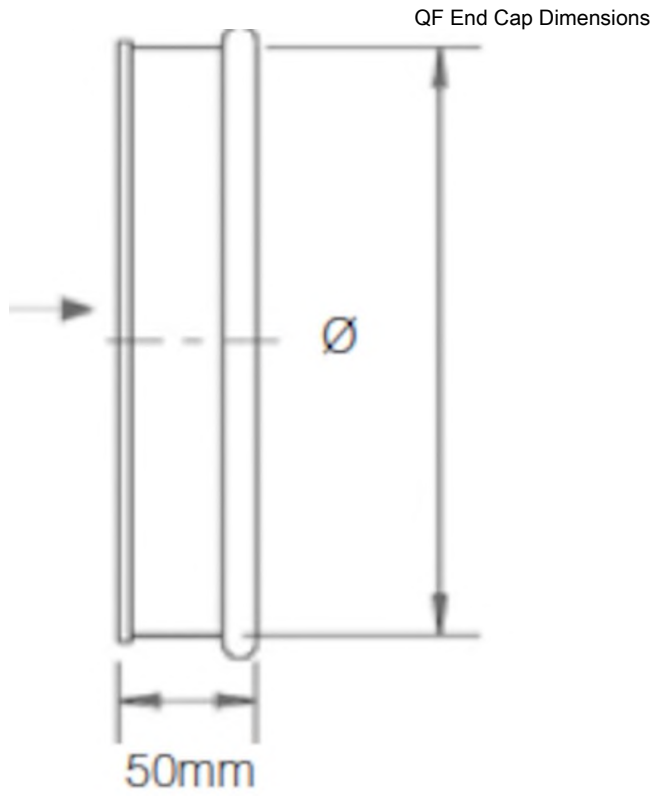
QF adapters and accessories

QF Cone for hose connection dimensions



QF Cone for hose connection dimensions, QR

QF adapters and accessories



QF End Cap Dimensions, 22012-XXX

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