

Hengchang Refrigeration and Heating Materials Limited

We are the Parker OEM factory in China.

Our factory use GEA technology to produce high quality industrial refrigeration valves and ammonia steel valves.

Our customers are Carrier,Johnson Control,Gree, Midea,Haier,LG,Daikin.

Through 20 years developing, we AMG are the first brand in the market.



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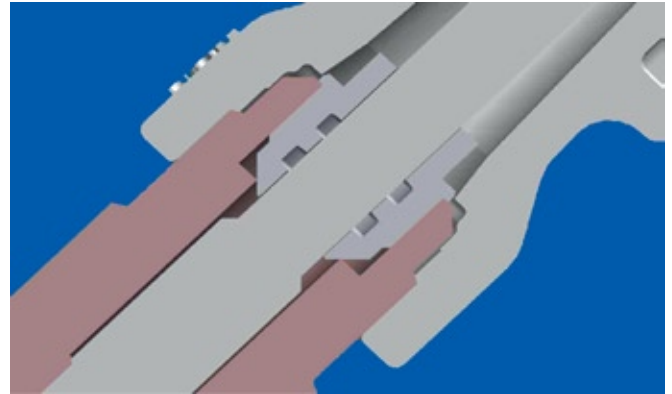
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DN15-80截止阀、调节截止阀

DN15-80 Stop valve, stop and control valve

RVY15-80-D焊接式直通截止阀

RVY15-80-D Welding straight-through stop valve



技术参数 Technical parameters

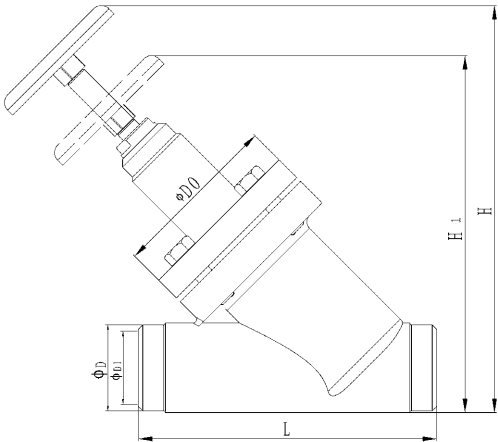
公称压力：2.5MPa
Nominal pressure: 2.5MPa
试验压力：4.0MPa
Test pressure: 4.0MPa

适用温度：-50℃~+150℃
Applicable temperature: -50℃~+150℃
适用介质：氨、氟、丙烷、丙烯等。
Applicable medium: ammonia, fluorine, propane, propylene, etc.



RRY15-80-D焊接式直通调节截止阀

RRY15-80-D Welding straight-through stop and control valve



名称 Name	型号 Type	尺寸(mm) Size(mm)						重量 (Kg) Weight
		φ D	φ D1	L	φ D0	H1	H	
直通 截止阀 Straight-through stop valve	RVY15-D	20	15	106	65	130	145	1.3
	RVY20-D	25	20	106	65	135	150	1.4
	RVY25-D	32	25	128	75	165	180	2.2
	RVY32-D	38	32	128	75	165	180	2.4
	RVY40-D	46	40	165	95	195	230	4.2
	RVY50-D	57	50	165	95	205	235	4.8
	RVY65-D	76	65	195	105	340	390	8.1
	RVY80-D	89	80	212	115	350	400	9.7
直通 调节截止阀 Straight-through stop and control valve	RRY15-D	20	15	106	65	130	145	1.3
	RRY20-D	25	20	106	65	135	150	1.4
	RRY25-D	32	25	128	75	165	180	2.2
	RRY32-D	38	32	128	75	165	180	2.4
	RRY40-D	46	40	165	95	195	230	4.4
	RRY50-D	57	50	165	95	205	235	4.8
	RRY65-D	76	65	195	105	340	390	8.4
	RRY80-D	89	80	212	115	350	400	10

DN15-350截止阀、调节截止阀

DN15-350 Stop valve, stop and control valve

RVY100-350-D焊接式直通截止阀

RRY100-150-D焊接式直通调节截止阀

RVY15-350-D Welding straight-through stop valve

RRY100-150-D Welding straight-through stop and control valve



技术参数 Technical parameters

公称压力: 2.5MPa

Nominal pressure: 2.5MPa

试验压力: 4.0MPa

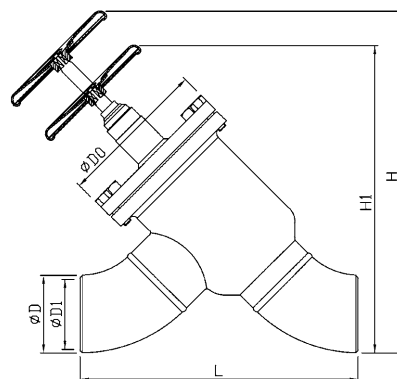
Test pressure: 4.0MPa

适用温度: -50°C ~ +150°C

Applicable temperature: -50°C ~ +150°C

适用介质: 氨、氟、丙烷、丙烯等。

Applicable medium: ammonia, fluorine, propane, propylene, etc.



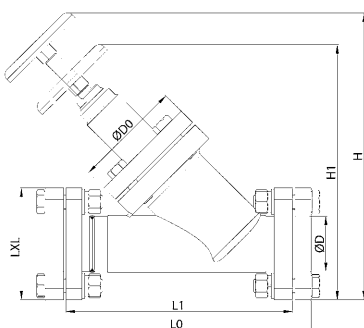
名称 Name	型号 Type	尺寸(mm) Size(mm)						重量 (Kg) Weight
		φD	φD1	L	φD0	H	H1	
直通 截止阀 Straight- through stop valve	RVY100-D	108	99	390	208	465	435	24
	RVY125-D	133	123	473	229	570	525	30
	RVY150-D	159	149	545	267	650	600	41
	RVY200-D	219	205	755	360	850	785	100
	RVY250-D	273	255	905	410	940	880	145
	RVY300-D	325	305	955	450	1130	1045	288
直通 调节截 止阀	RVY350-D	377	355	1055	505	1260	1165	390
	RRY100-D	108	99	390	208	465	435	25
	RRY125-D	133	123	473	229	570	525	32
	RRY150-D	159	149	545	267	650	600	43

RVY15-350-F法兰式直通截止阀

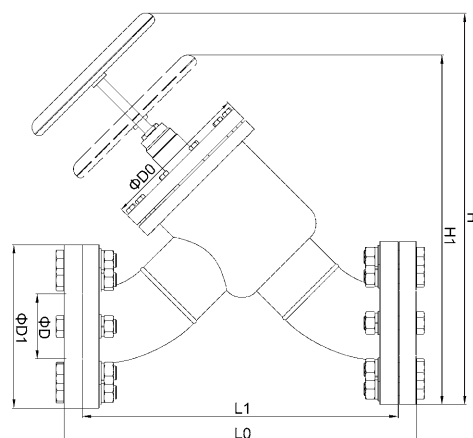
RRY15-150-F法兰式直通调节截止阀

RVY15-350-F Flange straight-through stop valve

RRY15-150-F Flange straight-through stop and control valve



名称 Name	型号 Type	尺寸(mm) Size(mm)								重量 (Kg) Weight
		φD	L1	L0	LxL	φD1	φD0	H1	H	
直通 截止阀 Straight- through stop valve	RVY15-F	19	139	167	60x60	65	157	171	2.5	
	RVY20-F	26	143	171	65x65	65	164	178	2.9	
	RVY25-F	33	162	194	76x76	75	196	212	4.5	
	RVY32-F	39	166	198	88x88	75	207	233	5.8	
	RVY40-F	46	205	241	98x98	95	246	277	8.2	
	RVY50-F	58	209	245	110x110	95	258	289	10.1	
	RVY65-F	78	279	323	135x135	105	385	440	19.8	
	RVY80-F	91	283	327	150x150	115	399	454	23.1	
直通 调节截 止阀 Straight- through stop and control valve	RRY15-F	19	139	167	60x60	65	157	171	2.5	
	RRY20-F	26	143	171	65x65	65	164	178	2.9	
	RRY25-F	33	162	194	76x76	75	196	212	4.5	
	RRY32-F	39	166	198	88x88	75	207	233	5.8	
	RRY40-F	46	205	241	98x98	95	246	277	8.2	
	RRY50-F	58	209	245	110x110	95	258	289	10.1	
	RRY65-F	78	279	323	135x135	105	385	440	19.8	
	RRY80-F	91	283	327	150x150	115	399	454	23.1	



名称 Name	型号 Type	尺寸(mm) Size(mm)								重量 (Kg) Weight
		φD	L1	L0	φD1	φD0	H1	H		
直通 截止阀 Straight- through stop valve	RVY100-F	110	460	512	235	208	550	573		50.4
	RVY125-F	135	557	613	270	229	658	695		67.9
	RVY150-F	161	619	679	300	267	752	794		97.7
	RVY200-F	221	827	891	360	360	994	1054		167
	RVY250-F	276	955	1019	425	410	1051	1118		232
	RVY300-F	328	981	1057	455	450	1286	1372		401
直通 调节截 止阀	RVY350-F	381	1039	1123	485	505	1440	1538		549
	RRY100-F	110	460	512	235	208	550	573		50.4
	RRY125-F	135	557	613	270	229	658	695		67.9
	RRY150-F	161	619	679	300	267	752	794		97.7

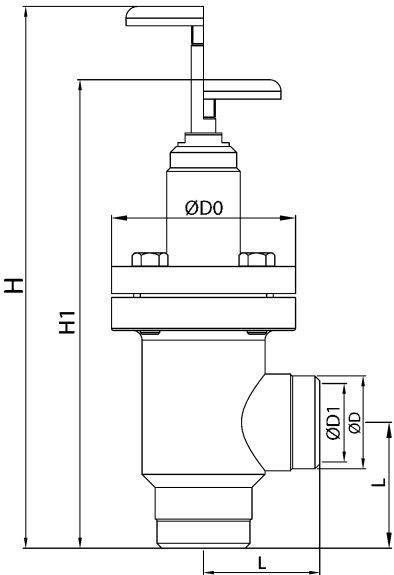
RVT15-80-D焊接式直角截止阀

RVT15-80-D Welding right-angle stop valve



技术参数 Technical parameters

公称压力：2.5MPa	适用温度：-50℃ ~ +150℃
Nominal pressure: 2.5MPa	Applicable temperature: -50℃ ~ +150℃
试验压力：4.0MPa	适用介质：氨、氟、丙烷、丙烯等。
Test pressure: 4.0MPa	Applicable medium: ammonia, fluorine, propane, propylene, etc.



RRT15-80-D焊接式直角调节截止阀

RRT15-80-D Welding right-angle stop and control valve



名称 Name	型号 Type	尺寸 (mm) Size (mm)						重量 (Kg) Weight
		φ D	φ D1	L	φ D0	H	H1	
直角 截止阀 Right-angle stop valve	RVT15-D	20	15	40	65	176	156	1.3
	RVT20-D	25	20	40	65	176	156	1.3
	RVT25-D	32	25	51	75	210	185	2
	RVT32-D	38	32	51	75	210	185	2
	RVT40-D	46	40	60	95	278	234	3.4
	RVT50-D	57	50	64	95	278	234	4
	RVT65-D	76	65	75	105	445	370	6.8
	RVT80-D	89	80	80	115	445	370	10.1
直角 调节截止阀 Right-angle stop and control valve	RRT15-D	20	15	40	65	176	156	1.3
	RRT20-D	25	20	40	65	176	156	1.3
	RRT25-D	32	25	51	75	210	185	2
	RRT32-D	38	32	51	75	210	185	2
	RRT40-D	46	40	60	95	278	234	3.6
	RRT50-D	57	50	64	95	278	234	4
	RRT65-D	76	65	75	105	445	370	7.1
	RRT80-D	89	80	80	115	445	370	10.5

DN15-350截止阀、调节截止阀

DN15-350 Stop valve, stop and control valve

RVT100-350-D焊接式直角截止阀

RRT100-150-D焊接式直角调节截止阀

RVT100-350-D Welding right-angle stop valve

RRT100-150-D Welding right-angle stop and control valve



技术参数 Technical parameters

公称压力: 2.5MPa

Nominal pressure: 2.5MPa

试验压力: 4.0MPa

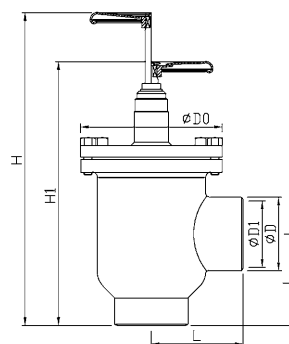
Test pressure: 4.0MPa

适用温度: $-50^{\circ}\text{C} \sim +150^{\circ}\text{C}$

Applicable temperature: $-50^{\circ}\text{C} \sim +150^{\circ}\text{C}$

适用介质: 氨、氟、丙烷、丙烯等。

Applicable medium: ammonia, fluorine, propane, propylene, etc.



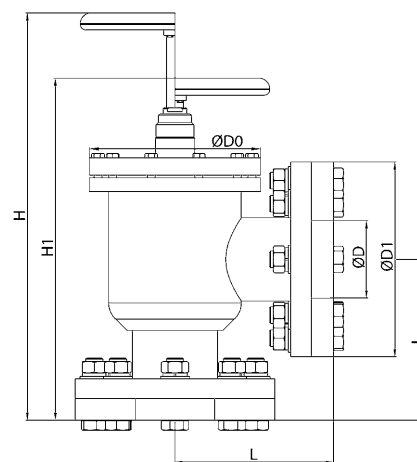
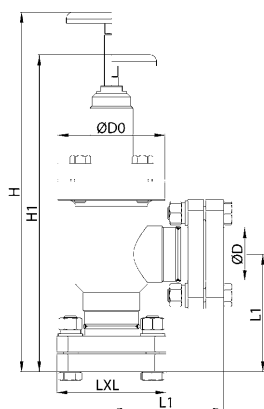
名称 Name	型号 Type	尺寸 (mm) Size (mm)						重量 (Kg) Weight
		ϕD	$\phi D1$	L	$\phi D0$	H	H1	
直角 截止阀 Right-angle stop valve	RVT100-D	108	99	138	208	415	380	20.5
	RVT125-D	133	123	156	229	515	460	28.5
	RVT150-D	159	149	175	267	565	510	43.5
	RVT200-D	219	205	220	360	750	660	84
	RVT250-D	273	255	260	410	785	700	120
	RVT300-D	325	305	300	450	1000	885	225
	RVT350-D	377	355	360	505	1095	956	280
直角 调节截 止阀	RRT100-D	108	99	138	208	415	380	22
	RRT125-D	133	123	156	229	515	460	30
	RRT150-D	159	149	175	267	565	510	45

RVT15-350-F法兰式直角截止阀

RRT15-150-F法兰式直角调节截止阀

RVT15-350-F Flange right-angle stop valve

RRT15-150-F Flange right-angle stop and control valve



名称 Name	型号 Type	尺寸 (mm) Size (mm)						重量 (Kg) Weight
		ϕD	$\phi D1$	LxL	$\phi D0$	H1	H	
直角 截止阀 Right-angle stop valve	RVT15-F	19	78	60x60	65	180	200	2.3
	RVT20-F	26	78	65x65	65	180	500	2.7
	RVT25-F	33	92	76x76	75	211	234	4.2
	RVT32-F	39	92	88x88	75	211	234	5.4
	RVT40-F	46	106	98x98	95	262	306	7.4
	RVT50-F	58	106	110x110	95	262	306	9.1
	RVT65-F	78	154	135x135	105	382	460	17.8
	RVT80-F	91	154	150x150	115	382	460	20.8

名称 Name	型号 Type	尺寸 (mm) Size (mm)						重量 (Kg) Weight
		ϕD	L	$\phi D1$	$\phi D0$	H1	H	
直角 截止阀 Right-angle stop valve	RVT100-F	110	210	235	208	435	468	47
	RVT125-F	134	242	270	229	531	584	65
	RVT150-F	161	280	300	267	578	638	90
	RVT200-F	221	314	360	360	586	671	149
	RVT250-F	276	350	425	410	631	728	202
	RVT300-F	328	396	485	450	966	1087	335
	RVT350-F	381	434	555	505	1060	1199	435

DN15-350截止止回阀

DN15-350 Stop check valve

VCY15-80-D焊接式直通截止止回阀

VCY15-80-D Welding straight-through stop check valve



技术参数 Technical parameters

公称压力: 2.5MPa

Nominal pressure: 2.5MPa

试验压力: 4.0MPa

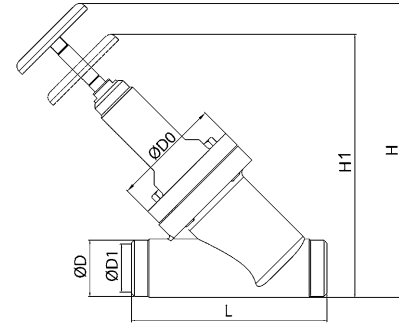
Test pressure: 4.0MPa

适用温度: $-50^{\circ}\text{C} \sim +150^{\circ}\text{C}$

Applicable temperature: $-50^{\circ}\text{C} \sim +150^{\circ}\text{C}$

适用介质: 氨、氟、丙烷、丙烯等。

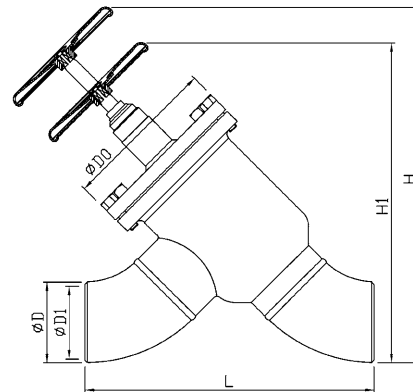
Applicable medium: ammonia, fluorine, propane, propylene, etc.



名称 Name	型号 Type	尺寸(mm) Size(mm)						重量 (Kg) Weight
		ΦD	ΦD1	L	ΦD0	H1	H	
直通 截止止 回阀 Straight- through stop check valve	VCY15-D	20	15	106	65	150	165	1.4
	VCY20-D	25	20	106	65	155	170	1.5
	VCY25-D	32	25	128	75	185	205	2.5
	VCY32-D	38	32	128	75	190	210	2.6
	VCY40-D	46	40	165	95	225	250	4.8
	VCY50-D	5	50	165	95	230	260	5.2
	VCY65-D	76	65	195	105	345	385	10.3
	VCY80-D	89	80	212	115	350	390	11.3

VCY100-350-D焊接式直通截止止回阀

VCY100-350-D Welding straight-through stop check valve



名称 Name	型号 Type	尺寸(mm) Size(mm)						重量 (Kg) Weight
		ΦD	ΦD1	L	ΦD0	H1	H	
直通 截止止 回阀 Straight- through stop check valve	VCY100-D	108	99	390	208	435	465	24
	VCY125-D	133	123	505	229	525	570	32.8
	VCY150-D	159	149	585	267	600	650	48
	VCY200-D	219	205	755	360	785	850	100
	VCY250-D	273	255	905	410	880	940	145
	VCY300-D	325	305	955	450	1045	1130	288
	VCY350-D	377	355	1055	505	1165	1260	390

DN15-350截止止回阀

DN15-350 Stop check valve

VCT15-80-D焊接式直角截止止回阀

VCT15-80-D Welding right-angle stop check valve



技术参数 Technical parameters

公称压力: 2.5MPa

Nominal pressure: 2.5MPa

试验压力: 4.0MPa

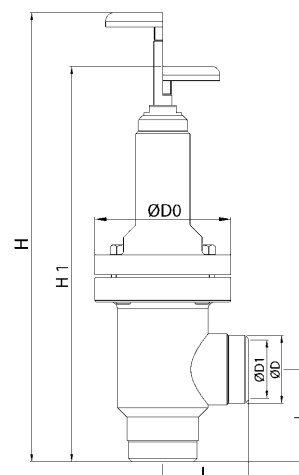
Test pressure: 4.0MPa

适用温度: -50°C ~ +150°C

Applicable temperature: -50°C ~ +150°C

适用介质: 氨、氟、丙烷、丙烯等。

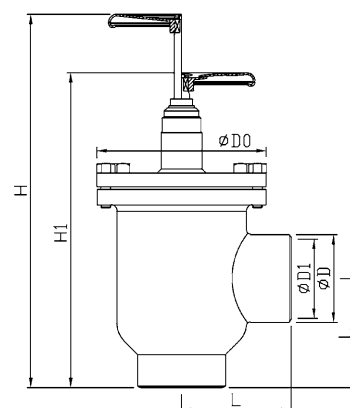
Applicable medium: ammonia, fluorine, propane, propylene, etc.



名称 Name	型号 Type	尺寸(mm) Size(mm)						重量 (Kg) Weight
		φD	φD1	L	φD0	H	H1	
直角 截止止 回阀 Right-angle stop check valve	VCT15-D	20	15	40	65	215	190	1.35
	VCT20-D	25	20	40	65	215	190	1.35
	VCT25-D	32	25	51	75	255	225	2.3
	VCT32-D	38	32	51	75	260	230	2.3
	VCT40-D	48	40	60	95	310	270	4
	VCT50-D	57	50	64	95	310	270	4.5
	VCT65-D	76	65	75	105	425	375	9
	VCT80-D	89	80	80	115	425	375	9.5

VCT100-350-D焊接式直角截止止回阀

VCT100-350-D Welding right-angle stop check valve



名称 Name	型号 Type	尺寸(mm) Size(mm)						重量 (Kg) Weight
		φD	φD1	L	φD0	H	H1	
直角 截止止 回阀 Right-angle stop check valve	VCT100-D	108	99	138	208	426	390	22
	VCT125-D	133	123	166	229	533	480	31
	VCT150-D	159	149	200	267	580	520	46
	VCT200-D	219	205	220	360	772	680	87
	VCT250-D	273	255	260	410	820	720	123
	VCT300-D	325	305	360	450	1050	890	230
	VCT350-D	377	355	360	505	1150	1000	285

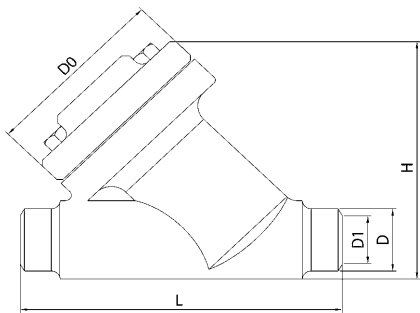
RCY15-80-D焊接式直通止回阀

RCY15-80-D Welding straight-through check valve



技术参数 Technical parameters

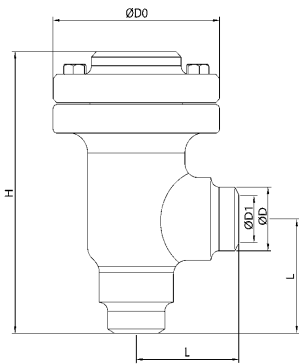
公称压力：2.5MPa 适用温度：-50℃ ~ +150℃
Nominal pressure: 2.5MPa Applicable temperature: -50℃ ~ +150℃
试验压力：4.0MPa 适用介质：氨、氟、丙烷、丙烯等。
Test pressure: 4.0MPa Applicable medium: ammonia, fluorine, propane, propylene, etc.



名称 Name	型号 Type	尺寸(mm) Size(mm)					重量 (Kg) Weight
		φD	φD1	L	φD0	H	
直通 止回阀 Straight- through check valve	RCY15-D	20	15	106	65	90	1
	RCY20-D	25	20	106	65	93	1.15
	RCY25-D	32	25	128	75	105	1.75
	RCY32-D	38	32	128	75	110	1.85
	RCY40-D	48	40	165	95	140	3.75
	RCY50-D	57	50	165	95	150	4.25
	RCY65-D	76	65	195	105	225	9.5
	RCY80-D	89	80	212	115	235	10

RCT15-80-D焊接式直角止回阀

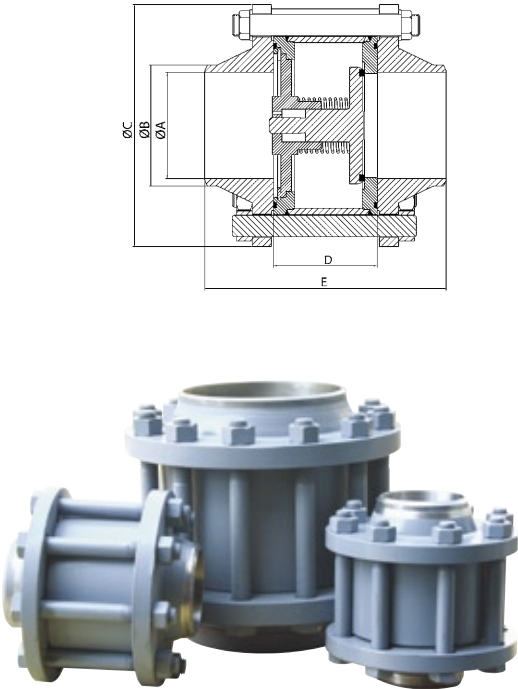
RCT15-80-D Welding right-angle check valve



名称 Name	型号 Type	尺寸(mm) Size(mm)					重量 (Kg) Weight
		φD	φD1	L	φD0	H	
直角 止回阀 Right- angle check valve	RCT15-D	20	15	40	65	100	1.35
	RCT20-D	25	20	40	65	100	1.35
	RCT25-D	32	25	51	75	120	2.3
	RCT32-D	38	32	51	75	120	2.3
	RCT40-D	48	40	60	95	150	4
	RCT50-D	57	50	60	95	150	4.5
	RCT65-D	76	65	75	105	205	9
	RCT80-D	89	80	80	115	215	9.5

RCH25-350-F高径法兰直通止回阀

RCH80-350-F Welding neck flange straight-through check valve



技术参数 Technical parameters

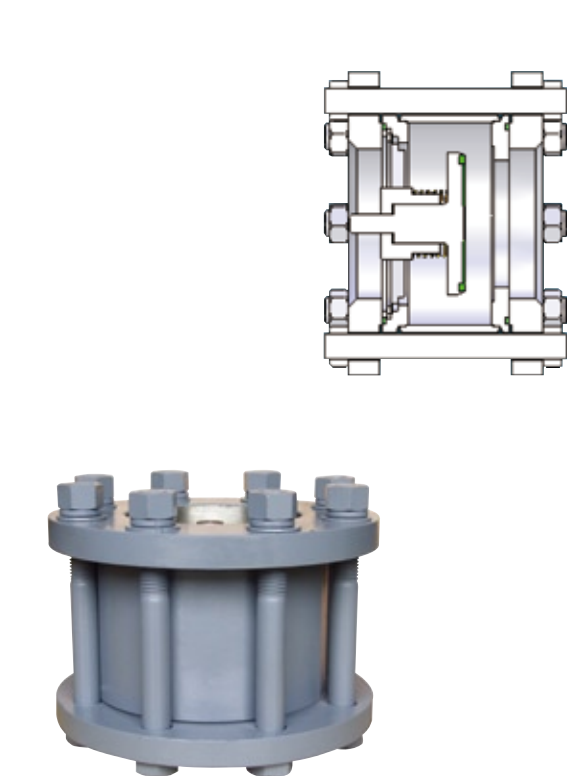
公称压力：2.5MPa
Nominal pressure: 2.5MPa
试验压力：4.0MPa
Test pressure: 4.0MPa

适用温度：-50℃ ~ +150℃
Applicable temperature: -50℃ ~ +150℃
适用介质：氨、氟、丙烷、丙烯等。
Applicable medium: ammonia, fluorine, propane, propylene, etc.

名称 Name	型号 Type	尺寸(mm) Size(mm)				
		φ A	φ B	φ C	D	E
高径法兰 直通 止回阀 Straight-through check valve	RCH25-F	28	34	115	69	152
	RCH32-F	35	42	140	69	155
	RCH40-F	41	48	150	73	166
	RCH50-F	52	60	165	77	168
	RCH65-F	66	76	180	89	189
	RCH80-F	80	89	200	100	210
	RCH100-F	100	114	235	113	243
	RCH125-F	124	140	270	113	249
	RCH150-F	152	168	300	126	276
	RCH200-F	203	219	360	160	294
	RCH250-F	257	273	425	210	374
	RCH300-F	305	325	485	245	423
	RCH350-F	357	377	550	274	464

RCH25-350-F平法兰直通止回阀

RCH80-350-F Slip-on flange straight-through check valve



名称 Name	型号 Type	尺寸(mm) Size(mm)			
		φ A	φ B	φ C	D
平法兰 直通 止回阀 Straight-through check valve	RCH25-F	33	115	69	102
	RCH32-F	39	140	69	106
	RCH40-F	46	150	73	110
	RCH50-F	59	165	77	120
	RCH65-F	78	180	89	135
	RCH80-F	91	200	82	160
	RCH100-F	116	230	98	180
	RCH125-F	141.5	270	113	204
	RCH150-F	170.5	300	126	230
	RCH200-F	221.5	360	160	275
	RCH250-F	276.5	425	210	330
	RCH300-F	327.5	485	145	375
	RCH350-F	379.5	550	274	419

DN4-10截止阀、调节截止阀

DN4-10 Stop valve, stop and control valve

RVY4-10-D焊接式直通截止阀

RRY4-10-D焊接式直通调节截止阀

RVY4-10-D Welding straight-through stop valve

RRY4-10-D Welding straight-through stop and control valve



技术参数 Technical parameters

公称压力: 2.5MPa

Nominal pressure: 2.5MPa

试验压力: 4.0MPa

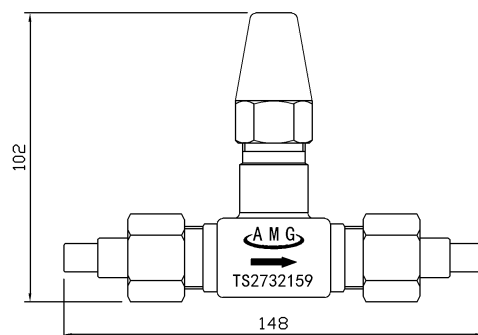
Test pressure: 4.0MPa

适用温度: $-50^{\circ}\text{C} \sim +150^{\circ}\text{C}$

Applicable temperature: $-50^{\circ}\text{C} \sim +150^{\circ}\text{C}$

适用介质: 氨、氟、丙烷、丙烯等。

Applicable medium: ammonia, fluorine, propane, propylene, etc.

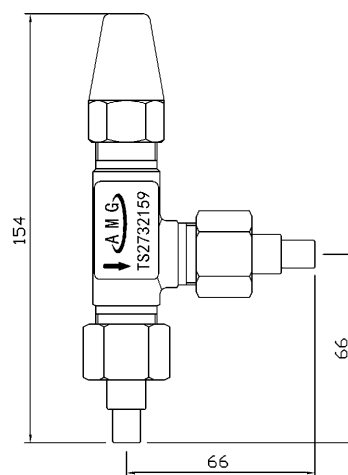


RVT4-10-D焊接式直角截止阀

RRT4-10-D焊接式直角调节截止阀

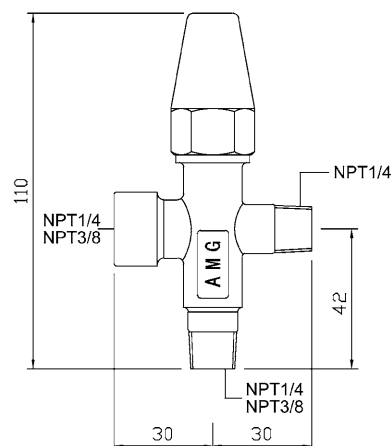
RVT4-10-D Welding right-angle stop valve

RRT4-10-D Welding right-angle stop and control valve



TH4-10三通截止阀

TH4-10 Three-way stop valve



DN4-10压力表阀

DN4-10 Pressure gauge valve

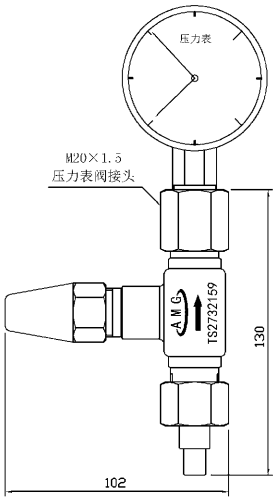
RVY4-10直通压力表阀

RVY4-10 Straight-through pressure gauge valve



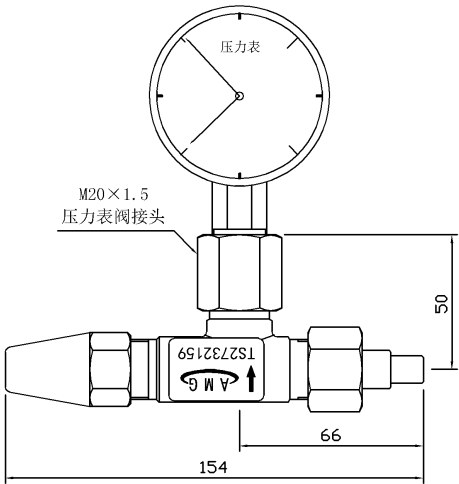
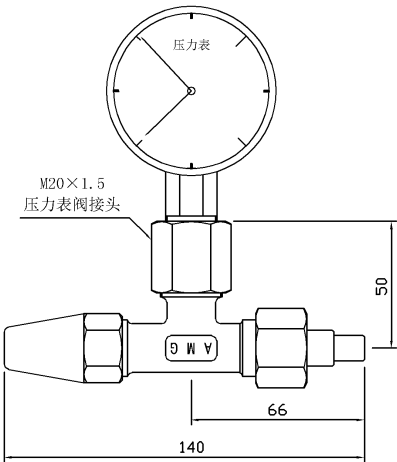
技术参数 Technical parameters

公称压力: 2.5MPa	适用温度: -50℃ ~ +150℃
Nominal pressure: 2.5MPa	Applicable temperature: -50℃ ~ +150℃
试验压力: 4.0MPa	适用介质: 氨、氟、丙烷、丙烯等。
Test pressure: 4.0MPa	Applicable medium: ammonia, fluorine, propane, propylene, etc.



RVT4-10直角压力表阀

RVT4-10 Right-angle pressure gauge valve



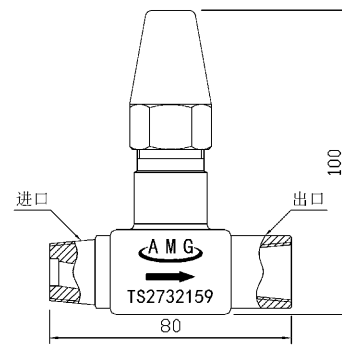
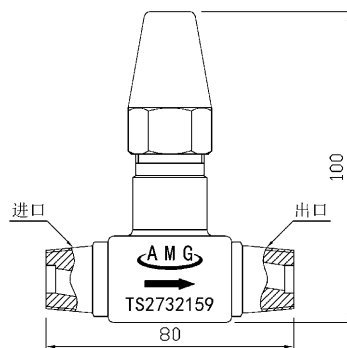
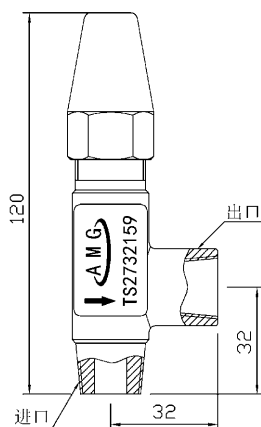
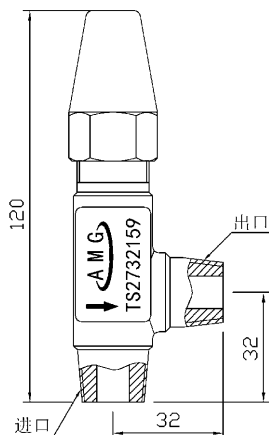
RVT4-10多种接口小规格截止阀

RVT4-10 Small size stop valves with various port connections

技术参数 Technical parameters

公称压力: 2.5MPa
Nominal pressure: 2.5MPa
试验压力: 4.0MPa
Test pressure: 4.0MPa

适用温度: $-50^{\circ}\text{C} \sim +150^{\circ}\text{C}$
Applicable temperature: $-50^{\circ}\text{C} \sim +150^{\circ}\text{C}$
适用介质: 氨、氟、丙烷、丙烯等。
Applicable medium: ammonia, fluorine, propane, propylene, etc.

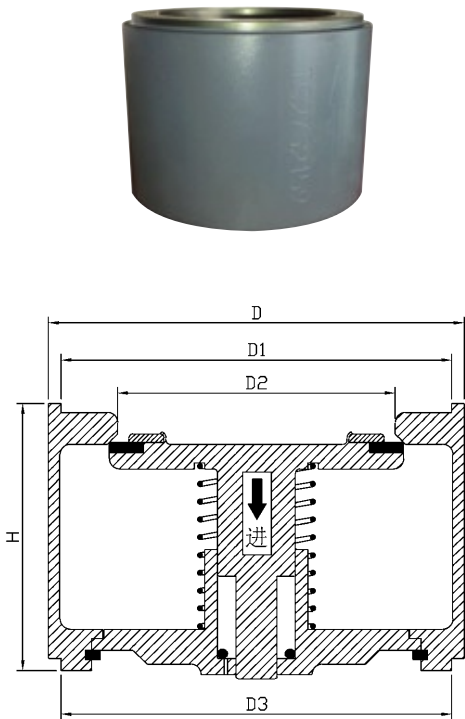


AMG编号 (NO. AMG)	出口(横接口) export (Horizontal interface)	进口(竖接口) import (Vertical interface)	备注:角阀 Remarks: Angle valves
AMG01	1/4"	1/4"	螺纹为外螺纹R Threads are male threads R
AMG02	3/8"	3/8"	
AMG03	1/2"	1/2"	
AMG04	1/4"	1/4"	螺纹为外螺纹MPT Threads are male threads MPT
AMG05	3/8"	3/8"	
AMG06	1/2"	1/2"	
AMG07	1/4"	1/4"	横接口为内螺纹(Rc) 竖接口为外螺纹(R) Horizontal port connection is female threaded(RC) Vertical port connection is male threaded(R)
AMG08	3/8"	3/8"	
AMG09	1/2"	1/2"	
AMG10	1/4"	1/4"	横接口为内螺纹FPT 竖接口为外螺纹MPT Horizontal port connection is male threaded FPT Vertical port connection is female threaded MPT
AMG11	3/8"	3/8"	
AMG12	1/2"	1/2"	

AMG编号 (NO. AMG)	出口(横接口) export (Horizontal interface)	进口(竖接口) import (Vertical interface)	备注:直通阀 Remarks: Pass valves
AMG13	1/4"	1/4"	螺纹为外螺纹R Threads are male threads R
AMG14	3/8"	3/8"	
AMG15	1/2"	1/2"	
AMG16	1/4"	1/4"	螺纹为外螺纹MPT Threads are male threads MPT
AMG17	3/8"	3/8"	
AMG18	1/2"	1/2"	
AMG19	1/4"	1/4"	横接口为内螺纹(Rc) 竖接口为外螺纹(R) Horizontal port connection is female threaded(RC) Vertical port connection is male threaded(R)
AMG20	3/8"	3/8"	
AMG21	1/2"	1/2"	
AMG22	1/4"	1/4"	横接口为内螺纹FPT 竖接口为外螺纹MPT Horizontal port connection is male threaded FPT Vertical port connection is female threaded MPT
AMG23	3/8"	3/8"	
AMG24	1/2"	1/2"	

RCH80-400螺杆机专用吸气止回阀

RCH80-400 Screw machine dedicated to brea the check valve



技术参数 Technical parameters

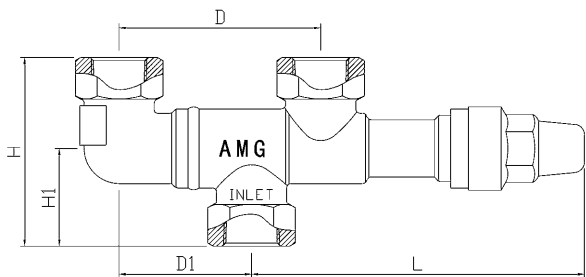
公称压力：2.5MPa
Nominal pressure: 2.5MPa
试验压力：4.0MPa
Test pressure: 4.0MPa

适用温度：-50℃~+150℃
Applicable temperature: -50℃ ~ +150℃
适用介质：氨、氟、丙烷、丙烯等。
Applicable medium: ammonia, fluorine, propane, propylene, etc.

名称 Name	型号 Type	尺寸(mm) Size(mm)					重量 (Kg) Weight
		D	D1	D2	D3	H	
螺杆机 专用吸 气止回 阀 Screw machine dedicated to brea the check valve	RCH80	138	130	80	128	108	3.5
	RCH100	147	129	96	129	123	5.4
	RCH125	166	155	105	154	123	7
	RCH150	202	190	135	190	130	10
	RCH200	270	259	190	259	160	29
	RCH250	349	331	240	330	180	33
	RCH350	453	421	338	421	220	76
	RCH400	505	476	370	475	260	89

LST15-32三通截止阀

LST15-32 Three-way stop valve



技术参数 Technical parameters

公称压力：2.5MPa
Nominal pressure: 2.5MPa
试验压力：4.0MPa
Test pressure: 4.0MPa

适用温度：-50℃~+150℃
Applicable temperature: -50℃ ~ +150℃
适用介质：氨、氟、丙烷、丙烯等。
Applicable medium: ammonia, fluorine, propane, propylene, etc.

名称 Name	型号 Type	尺寸(mm) Size(mm)						
		进口连接尺寸	出口连接尺寸	H	H1	L	D	D1
三通截 止阀 Three-way stop valve	LST15	1/2"-FPT	1/2"-FPT	86	44.5	152.5	92	60.5
	LST20	3/4"-FPT	3/4"-FPT	86	44.5	152.5	92	60.5
	LST25	1"-FPT	1"-FPT	102	51	203	150	95
	LST32	1-1/4"-FPT	1-1/4"-FPT	102	51	203	150	95

TDZ15-125-T直角过滤器

TDZ15-125-T right-angle Filter

TDZ型和FIA型，是为工业制冷特别设计的，这些性能可靠的过滤器是现代制冷工业不可缺少的组成部分。它们适用于氨、氟等所有通用制冷剂的气体和液体。

TDZ型过滤器有角式和直通式二种连接结构。TDZ型过滤器体积大、过滤面积大、清洗间隔时间长，适用于泵前、泵后和压缩机等之前。

FIA型过滤器同样有角式和直通式二种连接结构。FIA型过滤器体积小，适用于电磁阀、压力调节阀等自控装置之前。防止了杂质对压缩机和阀门及其他部件的磨损，从而减少了系统的故障率。

■ 过滤网及网板均由不锈钢制成，不生锈、寿命长、易清洗。

■ 方孔过滤网板流通面积大，压降小。滤芯安装、维护保养方便。

■ DN15-80 FIA型的过滤器壳体材料为特殊的耐低温钢，且整体锻钢制成，无泄漏。

■ 不锈钢滤网有38、72、100、150目(500、250、150、100μ)四种规格选择。

过滤网选择的一般原则：

■ 液体管路：泵前38目(500μ)，泵后100目(150μ)，电子膨胀阀前150目(100μ)，一般自控元件前38目(500μ)，敏感自控元件前72目(250μ)。

■ 吸气管路：螺杆压缩机前72目(250μ)，活塞压缩机前100目(150μ)。

■ 清洗或更换过滤网的参考原则液体管路 $\Delta P > 0.5\text{bar}$ ，吸气管路 $\Delta P > 0.05\text{bar}$ ，过滤器允许最大压差为1bar。

技术参数 Technical parameters

公称压力：2.5MPa

Nominal pressure: 2.5MPa

试验压力：4.0MPa

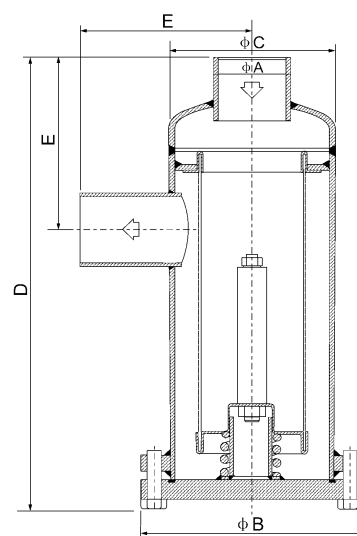
Test pressure: 4.0MPa

适用温度：-50℃~+150℃

Applicable temperature: -50℃ ~ +150℃

适用介质：氨、氟、丙烷、丙烯等。

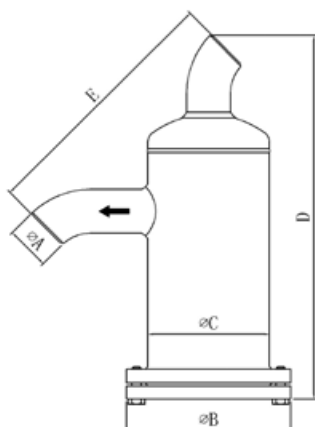
Applicable medium: ammonia, fluorine, propane, propylene, etc.



型号 Type	公称通径 Nominal diameter		主要尺寸(mm) Major dimensions (mm)					重量(Kg) Weight(Kg)
	mm	inch	φ A	φ B	φ C	D	E	
TDZ15-T	15	1/2"	21 x 2.5	150	108	270	110	4.8
TDZ20-T	20	3/4"	25 x 2.5	150	108	270	110	5
TDZ25-T	25	1"	34 x 3	150	108	270	110	5.2
TDZ32-T	32	1 1/4"	42 x 3.5	150	108	270	110	5.4
TDZ40-T	40	1 1/2"	48 x 3.5	180	133	350	140	9.6
TDZ50-T	50	2"	60 x 4	180	133	350	140	9.8
TDZ65-T	65	2 1/2"	76 x 4	180	133	350	140	10.5
TDZ80-T	80	3"	89 x 4	180	133	350	140	11
TDZ100-T	100	4"	108 x 4.5	208	159	500	180	13
TDZ125-T	125	5"	133 x 4.5	229	180	500	180	14.5

TDZ15-125-Y直通过滤器

TDZ15-125-Y straight-through Filter



型号 Type	公称通径 Nominal diameter		主要尺寸(mm) Major dimensions (mm)					重量(Kg) Weight(Kg)
	mm	inch	φ A	φ B	φ C	D	E	
TDZ15-Y	15	1/2"	21 x 2.5	150	108	290	200	5
TDZ20-Y	20	3/4"	25 x 2.5	150	108	290	200	5.2
TDZ25-Y	25	1"	34 x 3	150	108	290	200	5.4
TDZ32-Y	32	1 1/4"	42 x 3.5	150	108	290	200	5.6
TDZ40-Y	40	1 1/2"	48 x 3.5	180	133	400	275	10
TDZ50-Y	50	2"	60 x 4	180	133	400	275	10.2
TDZ65-Y	65	2 1/2"	76 x 4	180	133	400	275	11.5
TDZ80-Y	80	3"	89 x 4	180	133	400	275	12
TDZ100-Y	100	4"	108 x 4.5	208	159	523	360	13.5
TDZ125-Y	125	5"	133 x 4.5	229	180	523	360	15

FIA15-250-T直角过滤器

FIA15-250-T right-angle Filter



技术参数 Technical parameters

公称压力: 2.5MPa

Nominal pressure: 2.5MPa

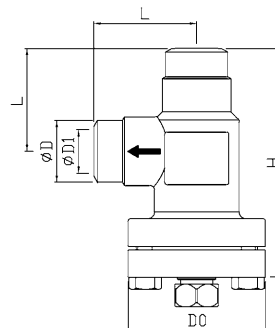
试验压力: 4.0MPa

Test pressure: 4.0MPa

适用温度: $-50^{\circ}\text{C} \sim +150^{\circ}\text{C}$ Applicable temperature: $-50^{\circ}\text{C} \sim +150^{\circ}\text{C}$

适用介质: 氨、氟、丙烷、丙烯等。

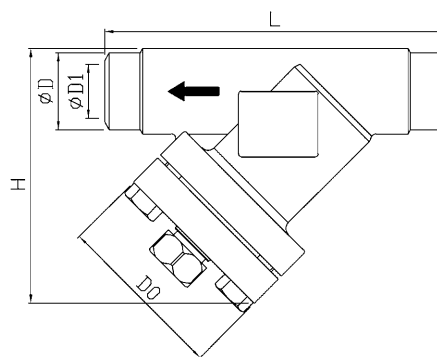
Applicable medium: ammonia, fluorine, propane, propylene, etc.



型号 Type	公称通径 Nominal diameter		主要尺寸(mm) Major dimensions(mm)					重量(Kg) Weight(Kg)
	mm	inch	ϕD	$\phi D1$	L	H	D0	
FIA15-T	15	1/2"	21	16	45	100	60	2
FIA20-T	20	3/4"	28	21	45	100	60	2
FIA25-T	25	1"	34	25	55	120	70	2.4
FIA32-T	32	1 1/4"	43	34	55	120	70	2.5
FIA40-T	40	1 1/2"	48	40	55	120	70	2.6
FIA50-T	50	2"	60	50	64	140	95	3
FIA65-T	65	2 1/2"	76	65	75	150	105	4.2
FIA80-T	80	3"	89	80	80	165	115	5.3
FIA100-T	100	4"	108	99	135	295	208	12
FIA125-T	125	5"	133	123	156	325	229	18
FIA150-T	150	6"	159	149	175	375	267	24
FIA200-T	200	8"	219	205	235	440	360	56
FIA250-T	250	10"	273	255	280	505	410	79

FIA15-250-Y直通过滤器

FIA15-250-Y straight-through Filter



型号 Type	公称通径 Nominal diameter		主要尺寸(mm) Major dimensions(mm)					重量(Kg) Weight(Kg)
	mm	inch	ϕD	$\phi D1$	L	H	D0	
FIA15-Y	15	1/2"	21	16	120	90	60	2.3
FIA20-Y	20	3/4"	28	21	120	90	60	2.4
FIA25-Y	25	1"	34	25	164	140	70	3.2
FIA32-Y	32	1 1/4"	43	34	164	140	70	3.3
FIA40-Y	40	1 1/2"	48	40	164	140	70	3.4
FIA50-Y	50	2"	60	50	164	145	95	4.2
FIA65-Y	65	2 1/2"	76	65	195	175	105	5.4
FIA80-Y	80	3"	89	80	212	195	115	6.2
FIA100-Y	100	4"	108	99	400	265	208	13
FIA125-Y	125	5"	133	123	470	325	229	20
FIA150-Y	150	6"	159	149	540	375	267	28
FIA200-Y	200	8"	219	205	745	440	360	65
FIA250-Y	250	10"	273	255	905	505	410	89

