

A41H-¹⁶/₂₅/₄₀ C/P/R型 弹簧微启封闭式安全阀 Spring low lift closed safety valve

● 用途:

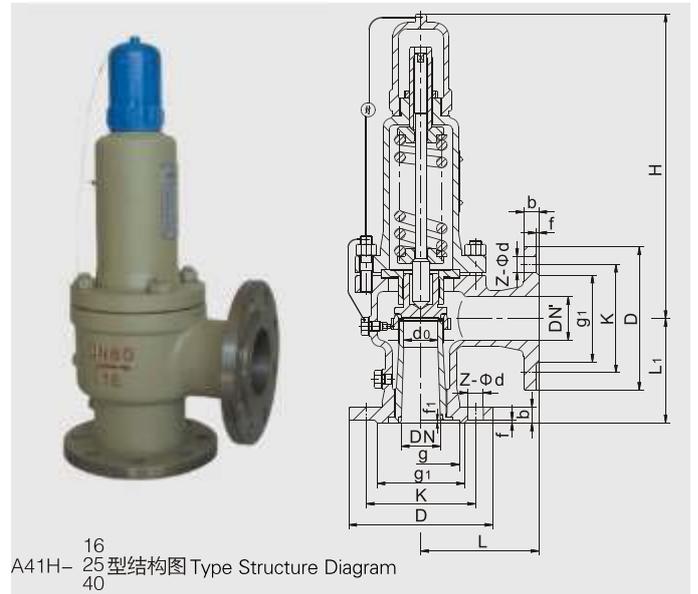
A41Y适用于工作温度≤300℃的石油、空气、水等介质的设备或管路上。A41Y-P/R型适用于工作温度≤200℃有腐蚀性介质的设备上或管路上，作为超压保护装置。

● Use:

A41Y type are used for the equipment and pipelines with such media as petroleum, air and water at a working temperature less than 300°C. A41Y-P/R type are used for the equipment and pipelines containing corrosive media at a working temperature less than 200°C. They function as an overpressure protection device.

● 主要连接尺寸 Main Connection Dimensions

公称通径 DN	Nominal Diameter	d ₀	DN'	L	L ₁	≈H
20	15	20	100	85	275	
25	20	25	100	85	275	
32	25	32	115	100	285	
40	32	40	120	110	285	
50	40	50	135	120	355	
65	50	65	140	130	390	
80	65	80	160	135	394	
100	80	100	170	160	500	
125	100	125	190	190	570	
150	125	150	205	195	585	
200	150	200	240	230	710	
250	200	250	350	320	905	



A41Y-⁶⁴/₁₀₀ C/P/R型 弹簧微启封闭式安全阀 Spring low lift closed safety valve

● 用途:

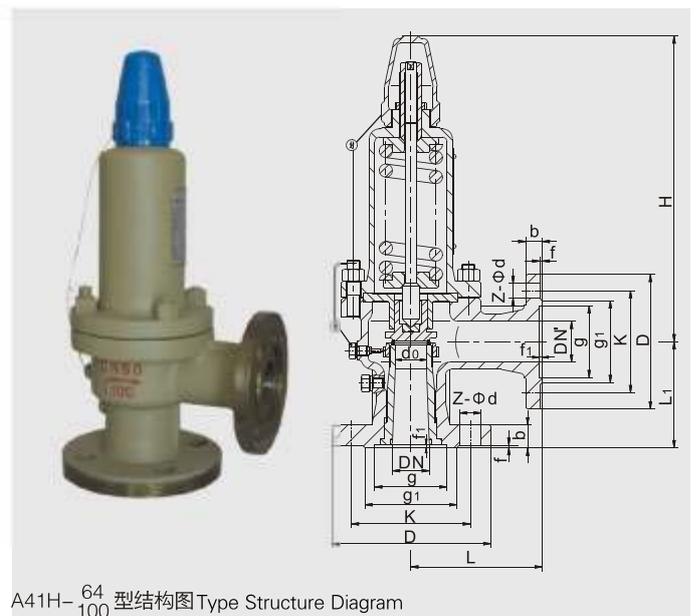
A41Y适用于工作温度≤300℃的石油、空气、水等介质的设备或管路上。A41Y-P/R型适用于工作温度≤200℃有腐蚀性介质的设备上或管路上，作为超压保护装置。

● Use:

A41Y type are used for the equipment and pipelines with such media as petroleum, air and water at a working temperature less than 300°C. A41Y-P/R type are used for the equipment and pipelines containing corrosive media at a working temperature less than 200°C. They function as an overpressure protection device.

● 主要连接尺寸 Main Connection Dimensions

公称通径 DN	Nominal Diameter	d ₀	DN'	L	L ₁	≈H
20	15	20	100	95	268	
25	20	25	100	95	268	
32	25	32	115	105	279	
40	32	40	135	115	330	
50	40	50	160	130	365	
65	50	65	175	160	503	
80	65	80	175	160	498	
100	80	100	190	180	530	
150	100	150	280	260	657	



A47H-¹⁶/₂₅/₄₀C型 带扳手弹簧微启式安全阀 Spring low lift safety valve with spanner

● 用途:

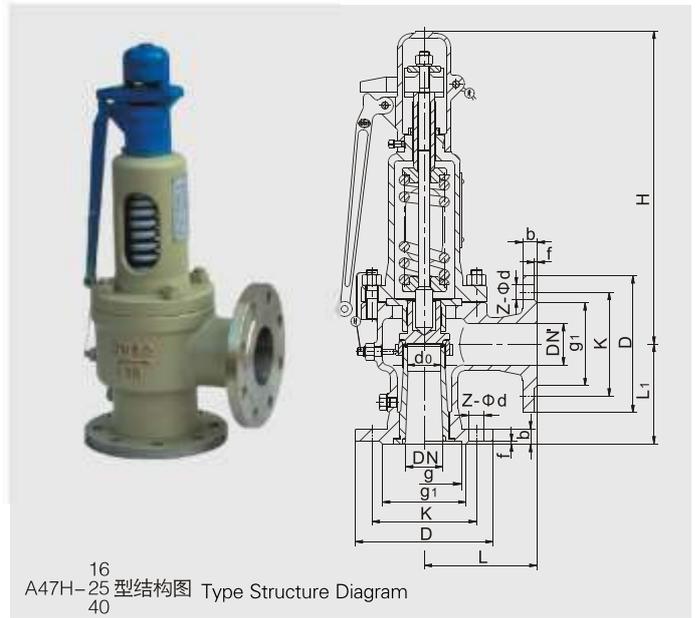
本阀门适用于工作温度在≤350℃的蒸汽、空气等介质的设备或管路上，作为超压保护装置。

● Use:

This safety valve is used for the equipment and pipelines with such media as steam and air at a working temperature less than 350°C. It serves as an overpressure protection device.

● 主要连接尺寸 Main Connection Dimensions

公称通径 DN	Nominal Diameter	do	DN'	L	L ₁	≈H
20	15	20	100	85	298	
25	20	25	100	85	298	
32	25	32	115	100	310	
40	32	40	120	110	315	
50	40	50	135	120	377	
65	50	65	140	130	415	
80	65	80	160	135	420	
100	80	100	170	160	539	
125	100	125	190	190	624	
150	125	150	205	195	636	
200	150	200	240	230	772	
250	200	250	350	320	970	



A47Y-⁶⁴/₁₀₀C型 带扳手弹簧微启式安全阀 Spring low lift safety valve with spanner

● 用途:

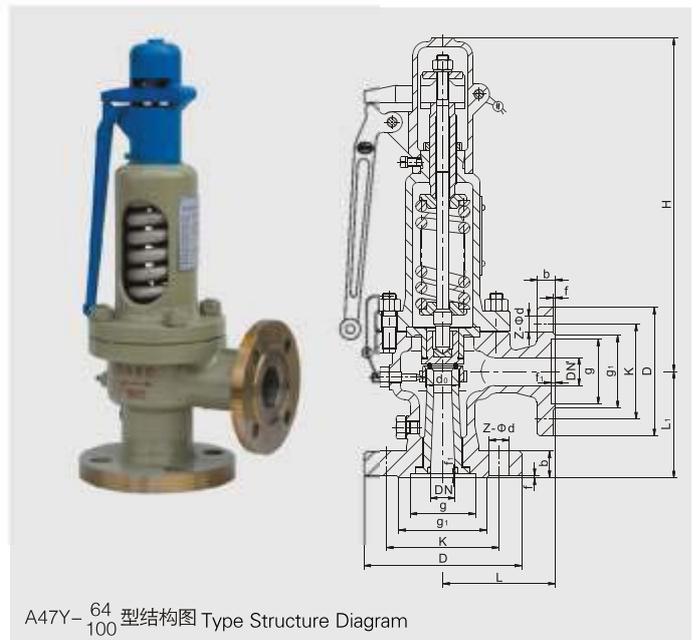
本阀门适用于工作温度在≤350℃的蒸汽、空气等介质的设备或管路上，作为超压保护装置。

● Use:

This safety valve is used for the equipment and pipelines with such media as steam and air at a working temperature less than 350°C. It serves as an overpressure protection device.

● 主要连接尺寸 Main Connection Dimensions

公称通径 DN	Nominal Diameter	do	DN'	L	L ₁	≈H
20	15	20	100	95	301	
25	20	25	100	95	301	
32	25	32	115	105	312	
40	32	40	135	115	366	
50	40	50	160	130	401	
65	50	65	175	160	570	
80	65	80	175	160	565	
100	80	100	190	180	597	
150	100	150	280	260	738	



A42Y-¹⁶/₂₅/₄₀ C/P/R型 弹簧全启封闭式安全阀 Spring fall lift closed safety valve

● 用途:

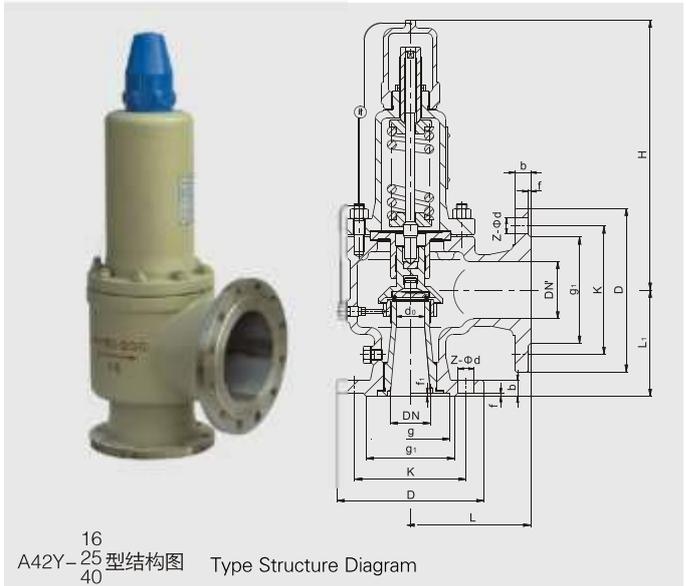
A42Y-C适用于工作温度≤300℃的空气、石油气、液体等介质的设备或管路上。A42Y-P/R型适用于工作温度≤200℃有腐蚀性介质的设备上或管路上，作为超压保护装置。

● Use:

A42Y-C type are used for the equipment and pipelines with such media as air, petroleum gas and liquids at a working temperature less than 300°C. A42Y-P/R type are used for the equipment and pipelines containing corrosive media at a working temperature less than 200°C. They function as an overpressure protection device.

● 主要连接尺寸 Main Connection Dimensions

公称通径 Nominal DN Diameter	do	DN'	L	L ₁	≈H
20	15	25	110	95	281
25	16	32	110	95	281
32	20	40	115	100	285
40	25	50	120	110	295
50	32	65	135	120	305
65	40	80	160	140	394
80	50	100	170	135	406
100	65	125	205	160	511
125	80	150	210	190	586
150	100	175	255	230	601
200	125	250	305	260	734
250	150	300	350	320	928
300	200	400	370	350	1159
350	250	500	375	415	1314
400	280	500	395	415	1530



A42Y-⁶⁴/₁₀₀ C/P/R型 弹簧全启封闭式安全阀 Spring fall lift closed safety valve

● 用途:

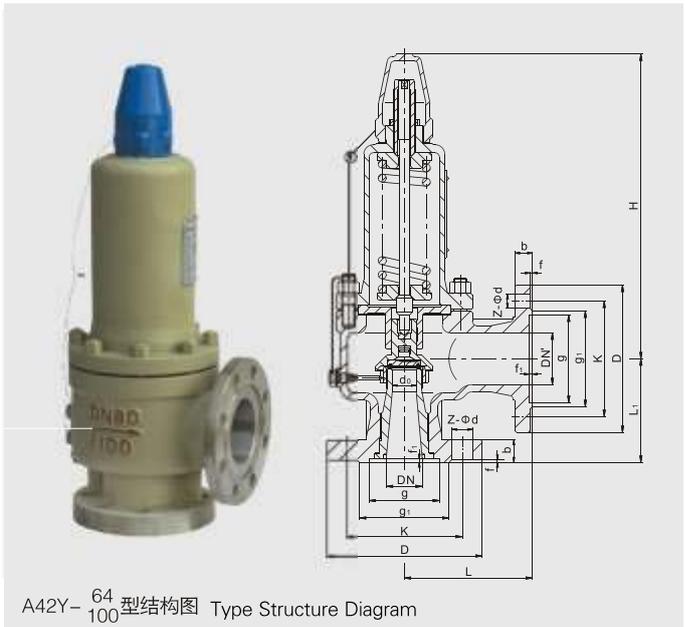
A42Y-C适用于工作温度≤300℃的空气、石油气、液体等介质的设备或管路上。A42Y-P/R型适用于工作温度≤200℃有腐蚀性介质的设备上或管路上，作为超压保护装置。

● Use:

A42Y-C type are used for the equipment and pipelines with such media as air, petroleum gas and liquids at a working temperature less than 300°C. A42Y-P/R type are used for the equipment and pipelines containing corrosive media at a working temperature less than 200°C. They function as an overpressure protection device.

● 主要连接尺寸 Main Connection Dimensions

型号 Type	公称通径 Nominal DN Diameter	do	DN'	L	L ₁	≈H
	20	12	25	110	100	276
	25	16	32	110	100	276
	32	20	40	130	110	287
A42Y-64C	40	25	50	135	120	292
A42Y-64P	50	32	65	160	130	383
A42Y-64R	65	40	80	175	160	479
	80	50	100	175	160	489
	100	65	125	195	195	562
	150	100	200	285	260	832
	20	12	25	110	100	276
	25	16	32	110	100	276
	32	20	40	130	110	287
A42Y-100C	40	25	50	135	120	292
A42Y-100P	50	32	65	160	130	383
A42Y-100R	65	40	80	175	160	479
	80	50	100	175	160	489
	100	65	125	195	195	562
	150	100	200	285	260	832



A48Y-¹⁶/₂₅/₄₀ C型 带扳手弹簧全启式安全阀 Spring fall lift safety valve with spanner

● 用途:

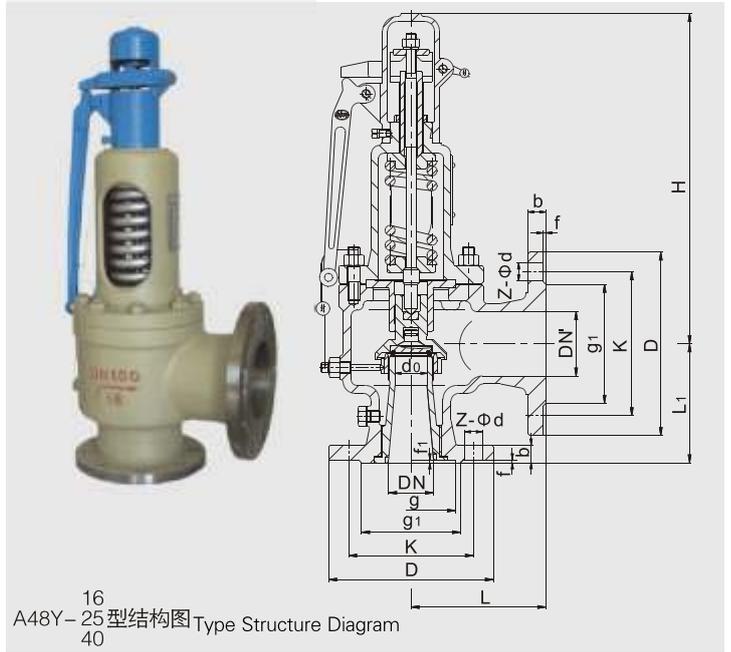
A48Y型适用于工作温度在≤350℃的蒸汽、空气等介质的设备或管路上，作为超压保护装置。

● Use:

A48Y type are used for the equipment and pipelines with such media as steam and air at a working temperature less than 350°C. It functions as an overpressure protection device.

● 主要连接尺寸 Main Connection Dimensions

公称通径 DN	Nominal Diameter	do	DN'	L	L ₁	≈H
20	15	25	110	95	306	
25	16	32	110	95	306	
32	20	40	115	100	309	
40	25	50	120	110	323	
50	32	65	135	120	333	
65	40	80	160	140	420	
80	50	100	170	135	432	
100	65	125	205	160	553	
125	80	150	210	190	639	
150	100	175	255	230	654	
200	125	250	305	260	797	
250	150	300	350	320	998	
300	200	400	370	350	1246	
350	250	500	375	415	1494	
400	280	500	395	415	1780	



A48Y-⁶⁴/₁₀₀ C型 带扳手弹簧全启式安全阀 Spring fall lift safety valve with spanner

● 用途:

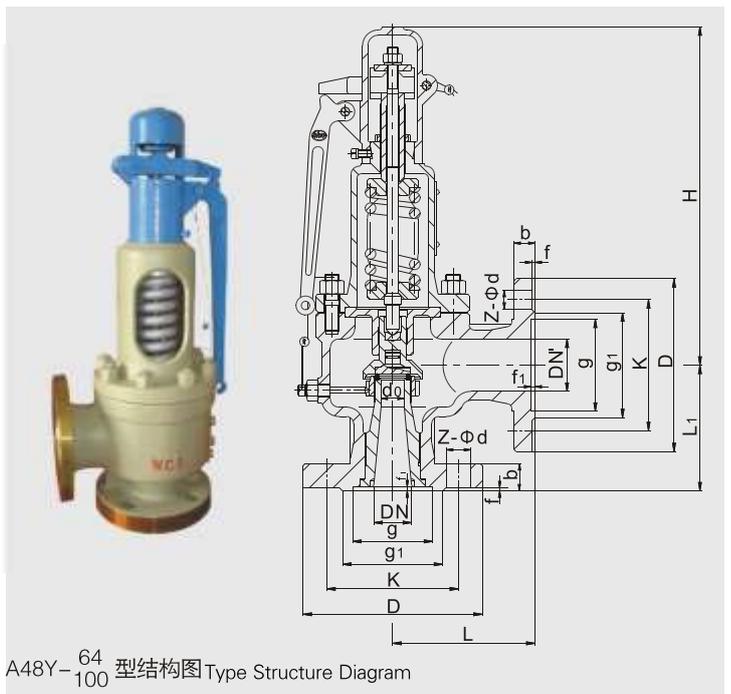
A48Y型适用于工作温度在≤350℃的蒸汽、空气等介质的设备或管路上，作为超压保护装置。

● Use:

A48Y type are used for the equipment and pipelines with such media as steam and air at a working temperature less than 350°C. It functions as an overpressure protection device.

● 主要连接尺寸 Main Connection Dimensions

型号 Type	公称通径 DN	Nominal Diameter	do	DN'	L	L ₁	≈H
A48Y-64C	20	12	25	110	100	305	
	25	16	32	110	100	305	
	32	20	40	130	110	318	
	40	25	50	135	120	323	
	50	32	65	160	130	415	
	65	40	80	175	160	531	
A48Y-100C	80	50	100	175	160	541	
	100	65	125	195	195	624	
	150	100	200	285	260	903	
	20	12	25	110	100	305	
	25	16	32	110	100	305	
	32	20	40	130	110	318	
A48Y-100C	40	25	50	135	120	323	
	50	32	65	160	130	415	
	65	40	80	175	160	531	
	80	50	100	175	160	541	
	100	65	125	195	195	624	
	150	100	200	285	260	903	



A44Y-¹⁶/₂₅/₄₀ C/P/R型 带扳手弹簧全启封闭式安全阀 Spring fall lift enclosed safety valve with spanner

● 用途:

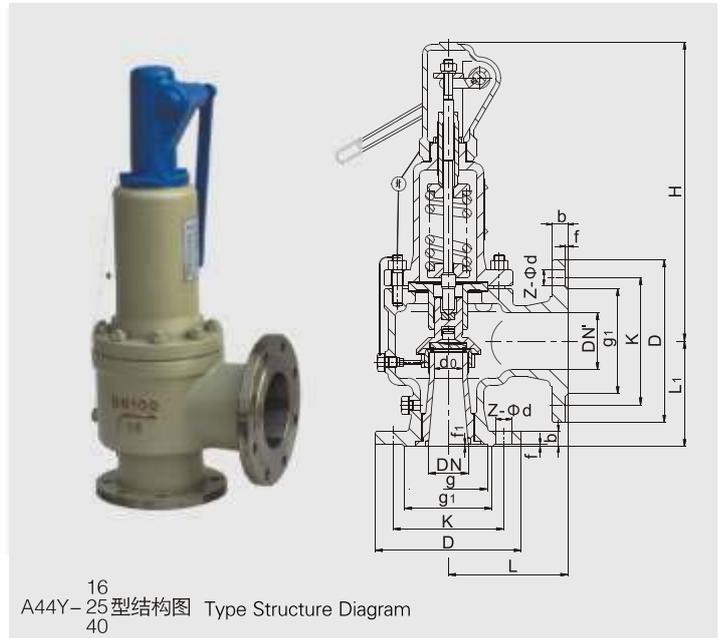
A44Y-C适用于工作温度≤300℃的空气、蒸汽、石油等介质的设备或管路上。A44Y-P/R型适用于工作温度≤200℃有腐蚀性介质的设备上，作为超压保护装置。

● Use:

A44Y-C type are used for the equipment and pipelines with such media as air, steam and petroleum at a working temperature less than 300℃. A44Y-P/R type are used for the equipment containing corrosive media at a working temperature less than 200℃. They function as an overpressure protection device.

● 主要连接尺寸 Main Connection Dimensions

公称通径 DN	Nominal Diameter	do	DN'	L	L ₁	≈H
20	20	15	25	110	95	307
25	25	16	32	110	95	307
32	32	20	40	115	100	311
40	40	25	50	120	110	330
50	50	32	65	135	120	340
65	65	40	80	160	140	426
80	80	50	100	170	135	438
100	100	65	125	205	160	557
125	125	80	150	210	190	641
150	150	100	175	255	230	656
200	200	125	250	305	260	795
250	250	150	300	350	320	995
300	300	200	400	370	350	1263
350	350	250	500	375	415	1711
400	400	280	500	395	415	1780



A44Y-⁶⁴/₁₀₀ C/P/R型 带扳手弹簧全启封闭式安全阀 Spring fall lift enclosed safety valve with spanner

● 用途:

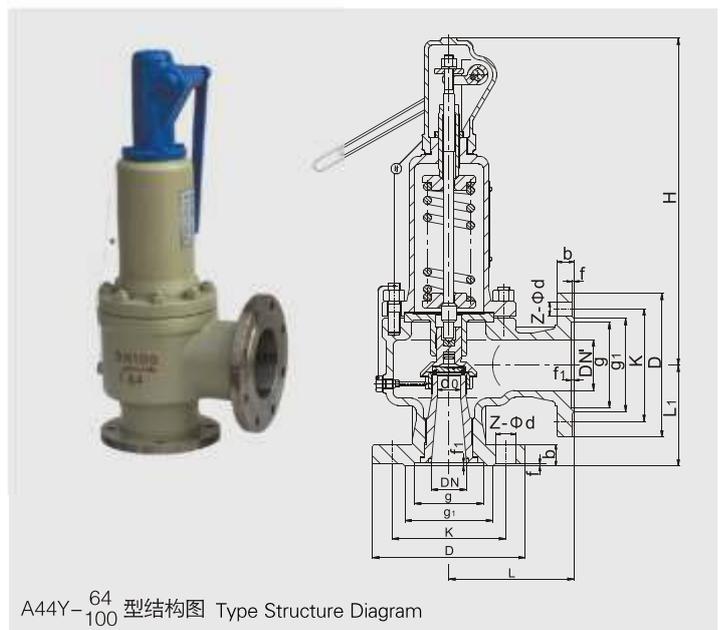
A44Y-C适用于工作温度≤300℃的空气、蒸汽、石油等介质的设备或管路上。A44Y-P/R型适用于工作温度≤200℃有腐蚀性介质的设备上，作为超压保护装置。

● Use:

A44Y-C type are used for the equipment and pipelines with such media as air, steam and petroleum at a working temperature less than 300℃. A44Y-P/R type are used for the equipment containing corrosive media at a working temperature less than 200℃. They function as an overpressure protection device.

● 主要连接尺寸 Main Connection Dimensions

型号	公称通径 DN	Nominal Diameter	do	DN'	L	L ₁	≈H
	20	20	12	25	110	100	306
	25	25	16	32	110	100	306
	32	32	20	40	130	110	325
A44Y-64C	40	40	25	50	135	120	330
A44Y-64P	50	50	32	65	160	130	421
A44Y-64R	65	65	40	80	175	160	535
	80	80	50	100	175	160	545
	100	100	65	125	195	195	626
	150	150	100	200	285	260	899
	20	20	12	25	110	100	306
	25	25	16	32	110	100	306
	32	32	20	40	130	110	325
A44Y-100C	40	40	25	50	135	120	330
A44Y-100P	50	50	32	65	160	130	421
A44Y-100R	65	65	40	80	175	160	535
	80	80	50	100	175	160	545
	100	100	65	125	195	195	626
	150	150	100	200	285	260	899



A37H-¹⁶/₂₅C, A38Y-¹⁶/₄₀C, A43H-¹⁶/₂₅C 双联弹簧式安全阀 Duplex spring safety valve

● 用途:

本阀门适用于工作温度在≤350℃的蒸汽、空气等介质的设备或管路上。当设备和管路内压力升高超过允许值时，阀门自动开启，继而全量排放。当压力降低至规定值时，阀门自动关闭，保证设备和管路的安全进行。

说明:该阀门是在一个Y型接头上装设两个同样型号规格的安全阀，其中公称通径是指Y型接头进口通径，组合情况如下:

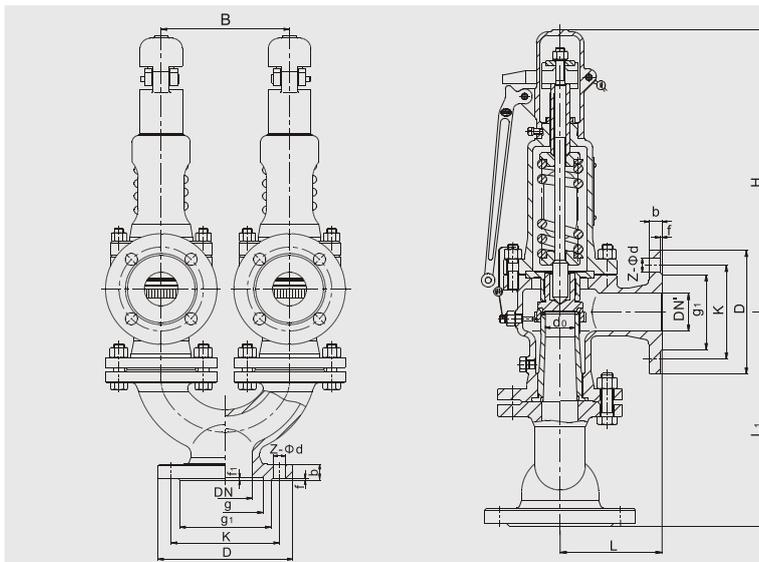
主要部件材料说明:A38Y、A43H、A37H 型安全阀除三通材料为WCB外，其余零件的材料均和A47H、A48Y型弹簧式安全阀相同。

● Use:

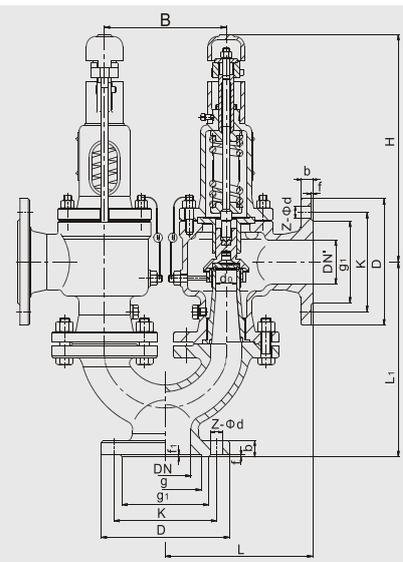
This safety valve is used for the equipment and pipelines with such media as steam and air at a working temperature less than 350°C. When the pressure inside equipment and pipelines rises over the allowed pressure, the valve will automatically open and fully discharge, and will automatically close when the pressure lowers to the setting pressure to ensure the safety of equipment and pipelines.

Description: The equipment is made of the same two types of safety valves which are connected by a Y-type joint. The nominal diameter means the Y-type joint's inlet size. Combinations are as below:

Materials description of main parts: Except the teematerial for WCB, the materials of other parts of A38Y/A43H/A37H safety valves are the same as those of A47H/A48Y type spring loaded safety valves.



A37H、A43H型结构图 Type Structure Diagram



A38Y型结构图 Type Structure Diagram

● 主要连接尺寸 Main Connection Dimensions

型号 Type	尺寸 Dimension						
	DN	L	L ₁	B	DN'	do	H
A37H- ¹⁶ / ₂₅ / ₄₀ C	50	115	225	165	32	2×25	310
	80	140	310	205	65	2×50	415
	100	160	355	255	80	2×65	420
	125	170	400	275	100	2×80	540
A38Y- ¹⁶ / ₂₅ / ₄₀ C	50	198	225	165	40	2×20	310
	80	230	285	190	65	2×32	335
	100	275	350	230	80	2×40	420
	150	343	400	275	125	2×65	555
A43H- ¹⁶ / ₂₅ / ₄₀ C	50	115	225	165	32	2×25	310
	80	135	285	190	50	2×40	380
	100	160	355	255	80	2×65	420
	125	170	400	275	100	2×80	540
	150	190	440	300	125	2×100	625

A37H型公称通径DN A37H Type Nominal Diameter	50	80	100	125	150
相应的A47H型公称通径DN Relevant A47H Type Nominal Diameter	32	65	80	100	125



A38H型公称通径DN A38H Type Nominal Diameter	50	80	100	150	
相应的A48H型公称通径DN Relevant A48H Type Nominal Diameter	32	50	65	100	
A43H型公称通径DN A43H Type Nominal Diameter	50	80	100	125	150
相应的A47H型公称通径DN Relevant A47H Type Nominal Diameter	32	50	80	100	125

A42Y-¹⁶⁰/₃₂₀C/P/R型 弹簧全启封闭式高压安全阀 Spring fall lift closed high pressure safety valve

● 用途:

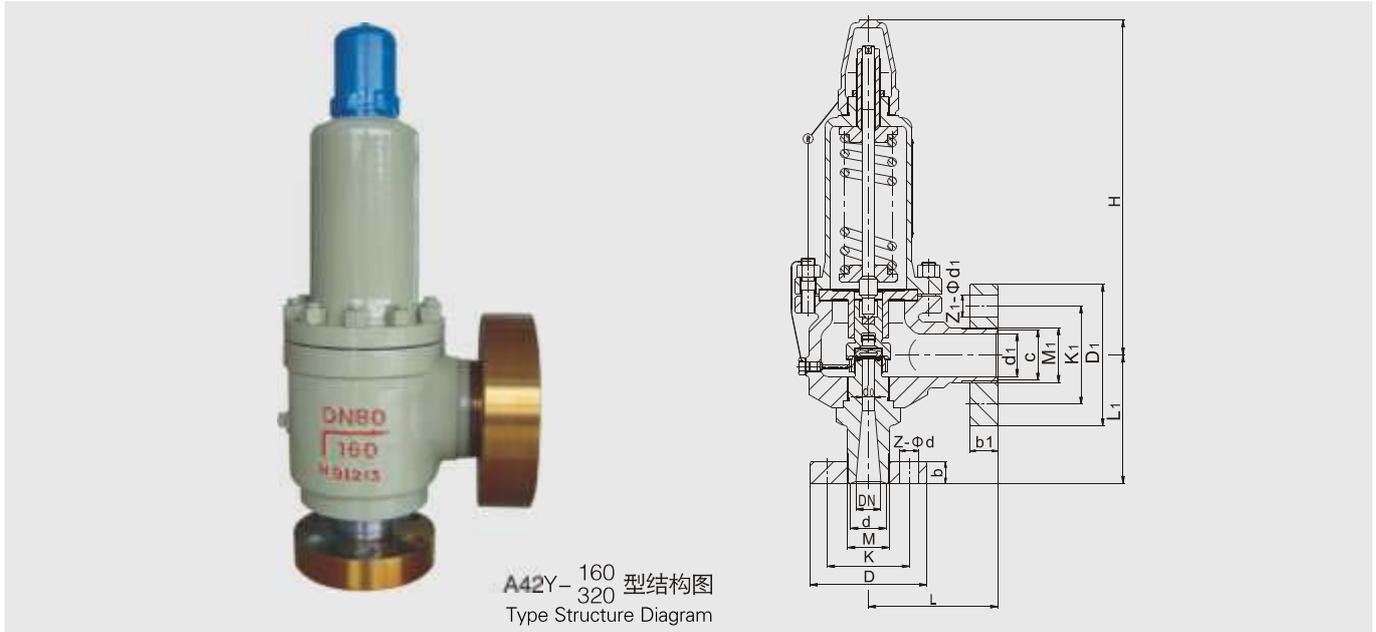
A42Y-160/320 C型适用于工作温度≤200℃空气、氮氢混合气等介质的设备和管路上。A42Y-160P/R、A42Y-320P/R型适用于工作温度≤200℃有腐蚀性气体的设备和管路上，作为超压保护装置。

连接法兰标准按JB/T2769的标准。

● Use:

A42Y-160/320C type are used for the equipment and pipelines with such media as air and N₂-H₂ mixed gas at a working temperature less than 200℃. A42Y-160P/R and A42Y-320P/R type are used for the equipment and pipelines containing corrosive gases at a working temperature less than 200℃ as an overpressure protection device.

Flange connecting dimensions comply with Standard of JB/T2769.



● 主要连接尺寸 Main Connection Dimensions

型号 Type	公称通径 DN Nominal Diameter	do	d	M	D	K	Z-φd	b	d ₁	C	M ₁	D ₁	K ₁	Z ₁ -φd ₁	b ₁	L	L ₁	≈H
A42Y-160	15	8	20	M24×2	95	60	3-18	20	29	37	M42×2	115	80	4-18	22	95	100	263
	20	10	27	M33×2	105	68	3-18	20	29	37	M42×2	115	80	4-18	22	95	100	263
	25	12	28	M33×2	105	68	3-18	20	40	47	M52×2	165	115	6-26	28	135	130	314
	32	15	37	M42×2	115	80	4-18	22	50	59	M64×3	165	115	6-26	32	150	150	390
	40	20	47	M52×2	165	115	6-26	28	65	74	M80×3	200	145	6-29	40	180	165	495
A42Y-320	50	25	59	M64×3	165	115	6-26	32	80	94	M100×3	225	170	6-33	45	190	190	510
	15	8	27	M33×2	105	68	3-18	20	29	37	M42×2	115	80	4-18	22	95	100	263
	20	10	32	M36×2	110	75	3-18	22	29	37	M42×2	115	80	4-18	22	95	100	263
	25	12	35	M42×2	115	80	4-18	22	40	47	M52×2	165	115	6-26	28	135	130	314
	32	14	41	M48×2	135	95	4-22	25	50	59	M64×3	165	115	6-26	32	150	150	390
A42Y-400	40	18	58	M64×3	165	115	6-26	32	65	74	M80×3	200	145	6-29	40	180	165	495
	50	23	70	M80×3	200	145	6-29	40	80	94	M100×3	225	170	6-33	45	190	190	510
	32	15	41	M48×2	135	95	4-22	25	50	59	M64×3	165	115	6-26	32	150	150	397

A41Y-160/320 C/P/R型 弹簧微启封闭式高压安全阀 Spring low lift closed high pressure safety valve

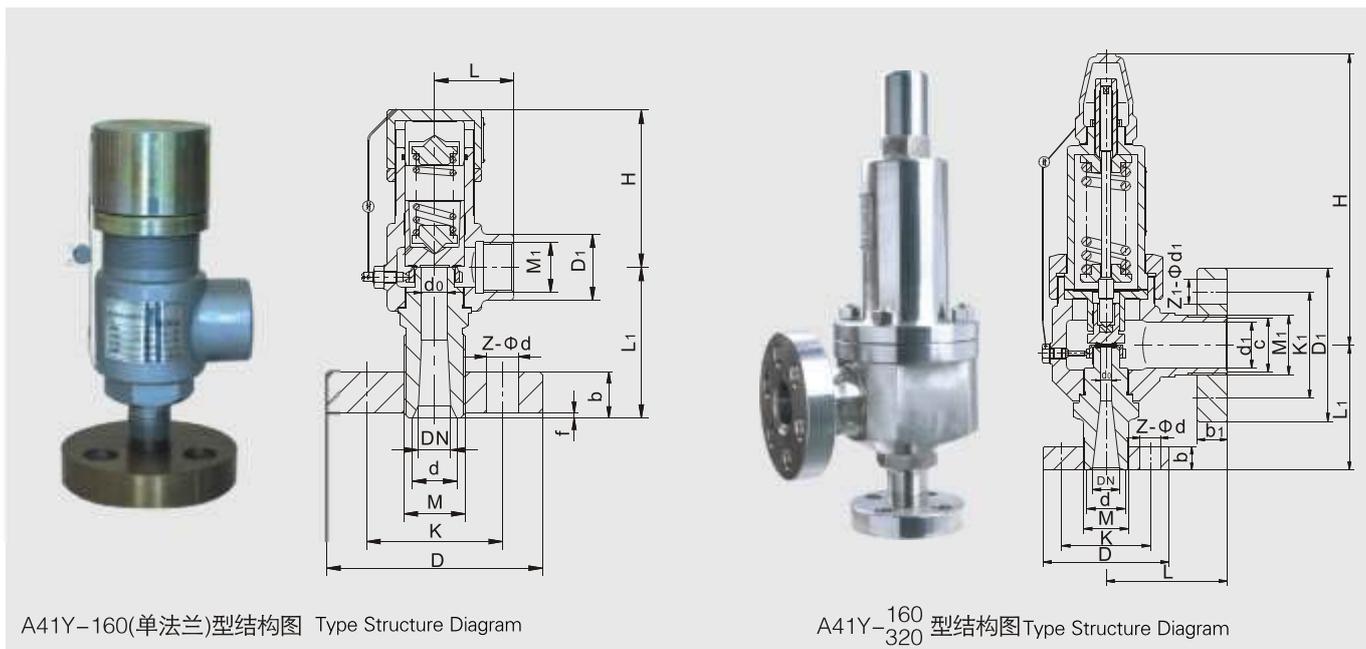
● 用途:

A41Y-160/320型适用于工作温度 $\leq 200^{\circ}\text{C}$ 空气、氮氢混合气、水等介质的设备和管路上。A41Y-160P/R、A41Y-320P/R型适用于工作温度 $\leq 200^{\circ}\text{C}$ 有腐蚀性气体或液体介质的设备和管路上，作为超压保护装置。
连接法兰标准按JB/T2769的标准。

● Use:

A41Y-160/320 C type are used for the equipment and pipelines with such media as air and N₂-H₂ mixed gas at a working temperature less than 200°C. A41Y-160P/R and A41Y-320P/R type are used for the equipment and pipelines containing corrosive gases or liquids at a working temperature less than 200°C as an overpressure protection device.

Flange connecting dimensions comply with Standard of JB/T2769.



A41Y-160(单法兰)型结构图 Type Structure Diagram

A41Y-160/320 型结构图 Type Structure Diagram

● 主要连接尺寸 Main Connection Dimensions

型号 Type	公称通径DN Nominal Diameter	do	d	M	D	K	Z-φd	b	d ₁	C	M ₁	D ₁	K ₁	Z ₁ -φd ₁	b ₁	L	L ₁	≈H
A41Y-160 (单法兰)	15	8	20	M24×2	95	60	3-18	20	--	--	M33×2	36	--	--	--	50	80	85
	20	10	25	M27×2	95	60	3-18	20	--	--	M33×2	48	--	--	--	50	80	85
	25	12	28	M33×2	105	68	3-18	20	--	--	M33×2	48	--	--	--	50	80	85
A41Y-160	15	8	20	M24×2	95	60	3-18	20	29	37	M42×2	115	80	4-18	22	95	100	263
	20	10	27	M33×2	105	68	3-18	20	29	37	M42×2	115	80	4-18	22	95	100	263
	25	12	28	M33×2	105	68	3-18	20	40	47	M52×2	165	115	6-26	28	135	130	285
	32	15	37	M42×2	115	80	4-18	22	50	59	M64×3	165	115	6-26	32	130	135	285
A41Y-320	40	20	47	M52×2	165	115	6-26	28	65	74	M80×3	200	145	6-29	40	180	165	495
	50	25	58	M64×3	165	115	6-26	32	80	94	M100×3	225	170	6-33	45	190	190	510
	15	8	27	M33×2	105	68	3-18	20	29	37	M42×2	115	80	4-18	22	95	100	263
	20	10	32	M36×2	110	75	3-18	20	29	37	M42×2	115	80	4-18	22	95	100	263
	25	12	35	M42×2	115	80	4-18	22	40	47	M52×2	165	115	6-26	28	135	130	285
A41Y-320	32	14	41	M48×2	135	95	4-22	25	50	59	M64×3	165	115	6-26	32	130	135	285
	40	18	58	M64×3	165	115	6-26	32	65	74	M80×3	200	145	6-29	40	180	165	495
	50	23	70	M80×3	200	145	6-29	40	80	94	M100×3	225	170	6-33	45	190	190	510

A40Y-¹⁶/₂₅ C/I型 带封闭散热器弹簧全启式安全阀 Spring fall lift safety valve with radiator

● 用途:

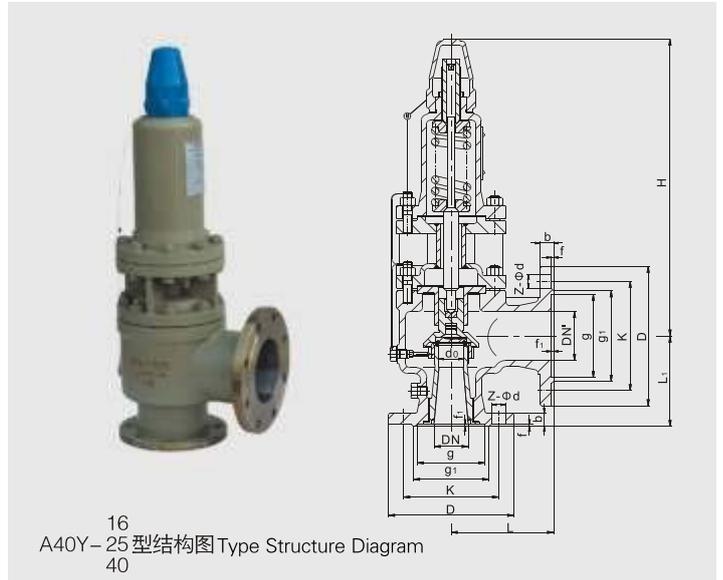
A40Y-C 型适用于工作温度 ≤ 400°C、A40Y-I 型适用于工作温度 ≤ 450°C 的空气、石油气、氮氢混合气等介质的设备和管路上，作为超压保护装置。

● Use:

A40Y-C type, at a working temperature less than 400°C, and A40Y-I type, at a working temperature less than 450°C, are used for the equipment and pipelines with such media as air, petroleum gas and N₂-H₂ mixed gas as an overpressure protection device.

● 主要连接尺寸 Main Connection Dimensions

公称通径 Nominal DN Diameter	do	DN'	L	L ₁	≈H
20	15	25	110	95	360
25	16	32	110	95	360
32	20	40	115	100	365
40	25	50	120	110	380
50	32	65	135	120	400
65	40	80	160	140	500
80	50	100	170	135	512
100	65	125	205	160	635
125	80	150	210	190	710
150	100	175	255	230	725
200	125	250	305	260	880



A40Y-⁶⁴/₁₀₀ C/I型 带封闭散热器弹簧全启式安全阀 Spring fall lift safety valve with radiator

● 用途:

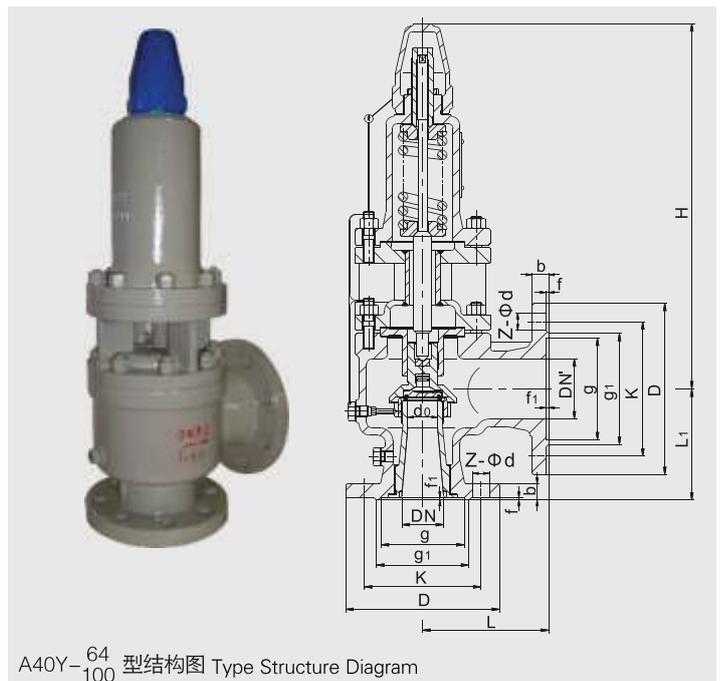
A40Y-C 型适用于工作温度 ≤ 400°C、A40Y-I 型适用于工作温度 ≤ 450°C 的空气、石油气、氮氢混合气等介质的设备和管路上，作为超压保护装置。

● Use:

A40Y-C type, at a working temperature less than 400°C, and A40Y-I type, at a working temperature less than 450°C, are used for the equipment and pipelines with such media as air, petroleum gas and N₂-H₂ mixed gas as an overpressure protection device.

● 主要连接尺寸 Main Connection Dimensions

型号 Type	公称通径 Nominal DN Diameter	do	DN'	L	L ₁	≈H
A40Y-64C A40Y-64I	20	12	25	110	100	355
	25	16	32	110	100	355
	32	20	40	130	110	375
	40	25	50	135	120	390
	50	32	65	160	130	495
	65	40	80	175	160	605
	80	50	100	175	160	615
A40Y-100C A40Y-100I	100	65	125	195	195	695
	150	100	200	285	260	995
	20	12	25	110	100	355
	25	16	32	110	100	355
	32	20	40	130	110	375
	40	25	50	135	120	390
	50	32	65	160	130	495
A40Y-100C A40Y-100I	65	40	80	175	160	605
	80	50	100	175	160	615
	100	65	125	195	195	695
	150	100	200	285	260	995



A48SH-¹⁶/₂₅C/I/V型 高温弹簧全启式安全阀 High temperature spring full lift safety valve

● 用途:

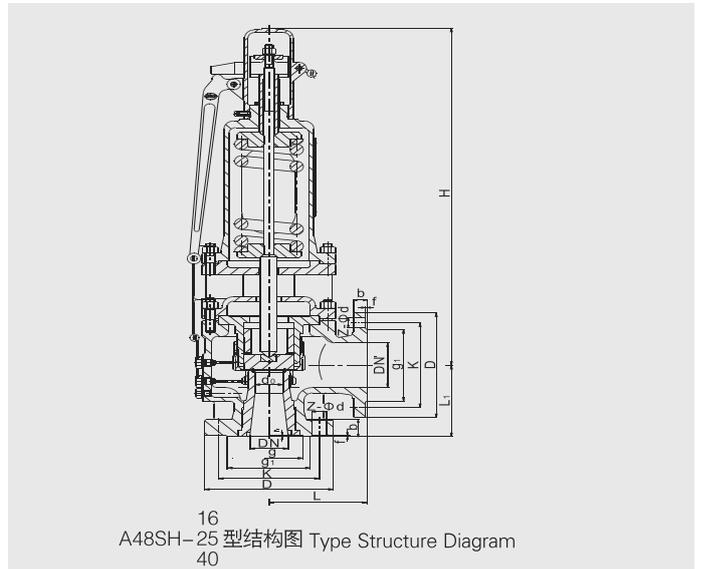
A48SH-C型适用于工作温度 $\leq 425^{\circ}\text{C}$, A48SH-I 型适用于工作温度 $\leq 510^{\circ}\text{C}$, A48SH-V 型适用于工作温度 $\leq 550^{\circ}\text{C}$ 的蒸汽等介质的设备和管路上, 作为超压保护装置。

● Use:

A48SH-C, at a working temperature less than 425°C , A48SH-I, at a working temperature less than 510°C , and A48SH-V, at a working temperature less than 550°C , are used for the equipment and pipelines with such media as steam as an overpressure protection device.

● 主要连接尺寸 Main Connection Dimensions

公称通径 DN	Nominal Diameter	尺寸 Dimension	尺寸 Dimension			
DN	Diameter	do	L	L ₁	DN'	≈H
25	25	15	110	95	32	395
40	40	25	120	110	50	418
50	50	32	135	120	65	525
50	50	32	135	120	80	525
80	80	50	170	135	100	675
100	100	65	205	160	125	748
100	100	65	205	160	150	748
150	150	100	230	210	200	1135
200	200	125	290	310	250	1230
250	250	150	350	320	300	1285



A48SB-⁶⁴/₁₀₀/₁₆₀C/I/V型 高温高压弹簧全启式安全阀 High temperature and high pressure spring full lift safety valve

● 用途:

A48SB-C型适用于工作温度 $\leq 425^{\circ}\text{C}$, A48SB-I 型适用于工作温度 $\leq 510^{\circ}\text{C}$, A48SB-V 型适用于工作温度 $\leq 550^{\circ}\text{C}$ 的蒸汽等介质的设备和管路上, 作为超压保护装置。

● Use:

A48SB-C, at a working temperature less than 425°C , A48SB-I, at a working temperature less than 510°C , and A48SB-V, at a working temperature less than 550°C , are used for the equipment and pipelines with such media as steam as an overpressure protection device.

● 主要连接尺寸 Main Connection Dimensions

公称通径 DN	Nominal Diameter	尺寸 Dimension	尺寸 Dimension			
DN	Diameter	do	L	L ₁	DN'	≈H
40	40	25	135	120	50	518
50	50	32	160	130	65	625
50	50	32	160	145	80	600
80	80	50	175	160	100	740
100	100	65	220	200	125	920
100	100	65	220	200	150	920
150	150	90	280	280	200	1128
200	200	125	300	295	250	1350
250	250	150	370	390	350	1430

型号 Type	公称通径 DN	Nominal Diameter	尺寸 Dimension	尺寸 Dimension			
Type	DN	Diameter	do	L	L ₁	DN'	≈H
HFA48TH-100	50	50	32	160	145	80	580
HFA48SB-160	80	80	40	215	210	150	820

