



金大正有限公司
KING DA JENG CO., LTD.



KDJ Valves & Pipe Fittings

Acid-resistant & Alkali-resistant Products

專業 塑膠閥類 塑膠管配件 製造廠

ISO 9001 認證通過



Taiwantrade
Supplier
Business
Information
Verification

www.tuv.com
ID: 000048690



產品特色

耐腐性

化學穩定性高，不會對管內水質汙染

耐用性

使用壽命長，有極佳的耐候性，不虞外力或內應力變化所損害

絕緣體

絕緣不導電，沒有漏電之虞，且沒有電腐蝕之虞

耐壓高

可以承受額訂壓力之3~4倍，足以克服任何條件下的水錘作用

質地輕

重量較金屬產品輕，易於施工、搬運及裝卸

施工易

管與接頭以冷膠結合，速度快且安全可靠

內壁光滑

阻力損失少，除了可降低泵浦揚程外，更不會有汙物附著壁上減少流量

Product Features

Anti-corrosion

High chemical stability, can prevent the water pollution of inner pipe.

Durable

Long product lifetime with good weather resistance, can reduce the damage caused by external and internal force.

Insulator

Electrical resistance, non-conductive, won't have the effect of electric leakage and galvanic corrosion.

Withstand High Pressures

Able to stand 3 to 4 times of the rated working pressure, and can solve the water hammer effect in most conditions.

Light Weight

Weight less than metal valves and pipe fittings, easy to install, load and unload.

Simple installation

Easy connect by cement/glue, fast installation, safe and reliable.

Smooth Inner Wall

Less friction loss, able to decrease the pump lead. Avoid the dirt and dust adhere to the inner wall.

應用範圍

UPVC 工業管路系統

CPVC 工業管路系統

ABS 管路系統

Clear PVC 透明管路系統

海水輸送系統

純水輸送系統

污水輸送系統

灌溉輸送系統

飲用水輸送系統

空調冰水/迴水系統

酸鹼化學品輸送系統

環境工程一般管路系統

Application

UPVC Industrial Piping System

CPVC Industrial Piping System

ABS Piping System

Clear PVC Piping System

Sea Water Transmission System

Pure Water Transmission System

Sanitary and Drainage System

Irrigation Transmission System

Potable Water Transmission System

Cooling and Refrigeration Transmission System

Chemical Fluid Transmission System

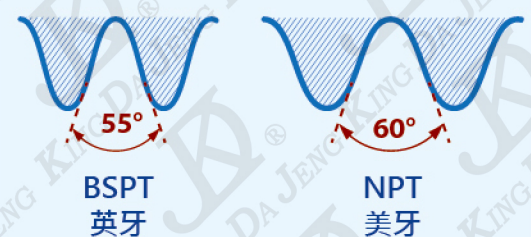
Regular Piping Transmission System

OEM/ODM WELCOME



STD SIZE	JIS 日規	CNS 台規	DIN 德規	ANSI 美規	BS 英規
15mm	1/2"	22.0	22.0	20.0	21.34
20mm	3/4"	26.0	26.0	25.0	26.67
25mm	1"	32.0	34.0	32.0	33.40
32mm	1 1/4"	38.0	42.0	40.0	42.16
40mm	1 1/2"	48.0	48.0	50.0	48.26
50mm	2"	60.0	60.0	63.0	60.33
65mm	2 1/2"	76.0	76.0	75.0	73.03
80mm	3"	89.0	89.0	90.0	88.90
90mm	3 1/2"	-	100.0	-	-
100mm	4"	114.0	114.0	110.0	114.30
125mm	5"	140.0	140.0	140.0	141.30
150mm	6"	165.0	165.0	160.0	168.28
200mm	8"	216.0	216.0	225.0	219.08
250mm	10"	267.0	267.0	280.0	273.05
300mm	12"	318.0	318.0	315.0	323.85

SIZE NOM	thd / in	thd / in
	BSPT 英牙	NPT 美牙
1/2" 15mm	14.0	14.0
3/4" 20mm	14.0	14.0
1" 25mm	11.0	11.5
1 1/4" 32mm	11.0	11.5
1 1/2" 40mm	11.0	11.5
2" 50mm	11.0	11.5
2 1/2" 65mm	11.0	8.0
3" 80mm	11.0	8.0
4" 100mm	11.0	8.0



KDJ-100 單把手塑膠球閥 BALL VALVE

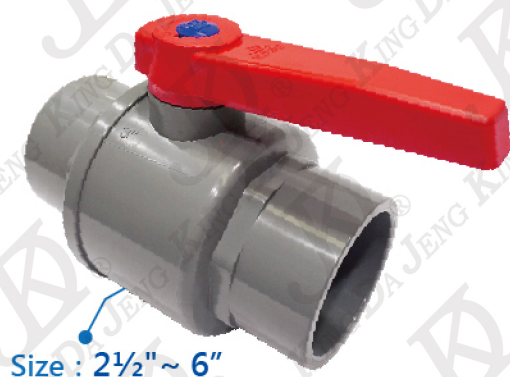
應用說明

工作壓力：150 PSI @ 23°C (73.4°F)
100%全流量設計
低扭力單把手設計，開關方便

Applications

Pressure rating: 150 PSI @23°C(73.4°F)
100% full flow design
Lower torque and easy to operate

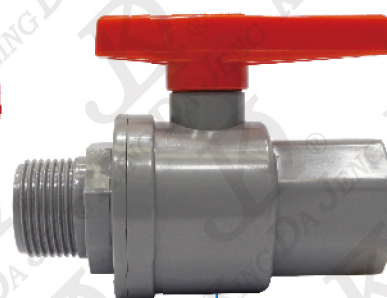
Size : 1/2" ~ 2"



Size : 2 1/2" ~ 6"



法蘭式
Flanged End



單邊外牙
Male Threaded x Socket

Size	QTY / CTN	MATERIAL
1/2"	150	PVC
3/4"	150	CPVC
1"	120	ABS
END TYPE		
1 1/4"	36	Socket
1 1/2"	36	
2"	24	Threaded
2 1/2"	16	
3"	12	Flanged
3 1/2"	12	
4"	6	
5"	6	
6"	3	

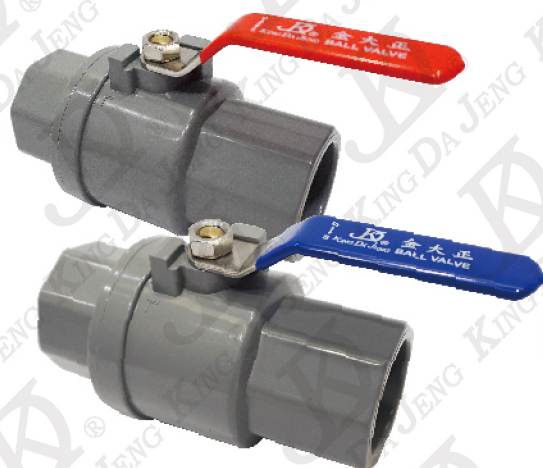
KDJ-200 不鏽鋼把手球閥 BALL VALVE - Stainless Steel Handle

應用說明

工作壓力：150 PSI @ 23°C (73.4°F)
100%全流量設計

Applications

Pressure rating: 150 PSI @23°C(73.4°F)
100% full flow design



單邊外牙
Male Threaded x Socket

Size	QTY / CTN	HANDLE
1/2"	270	SUS 304
3/4"	180	
1"	120	MATERIAL
1 1/4"	72	PVC
1 1/2"	36	CPVC
2"	30	ABS
		END TYPE
2 1/2"	16	Socket
3"	12	
3 1/2"	12	Threaded
4"	6	
5"	6	Flanged
6"	3	

BALL MATERIAL



KDJ-300 逆止閥 (全開式中間閥) CHECK VALVE

應用說明

100%大流量設計，能快速反應完全關閉
施工時請垂直方向安裝擺放

Applications

100% full flow design
Quick response and complete shutoff
Vertically installed



Size	QTY / CTN	備註
3/4"	120	彈簧式 SPRING
1"	80	彈簧式 SPRING
1 1/4"	50	彈簧式/全開式 SPRING / SWING
1 1/2"	50	彈簧式/全開式 SPRING / SWING
2"	40	彈簧式/全開式 SPRING / SWING
2 1/2"	24	全開式 SWING
3"	12	全開式 SWING
4"	12	全開式 SWING
5"	4	全開式 SWING
6"	4	全開式 SWING

KDJ-400 底閥 (長型福特) FOOT VALVE



應用說明

100%全流量設計減少流量損失
施工時請垂直方向安裝擺放
底部網狀設計可過濾液體中雜物，保護馬達並延長壽命

Applications

100% full flow design
Vertically installed
Filter design can block the unwanted elements and protect the pipe line system

Size	QTY / CTN	備註
3/4"	120	彈簧式(長型福特) SPRING
1"	100	彈簧式(長型福特) SPRING
1 1/4"	100	彈簧式(長型福特) SPRING
1 1/2"	40	彈簧式(長型福特) SPRING
2"	40	彈簧式(長型福特) SPRING
2 1/2"	24	全開式 SWING
3"	12	全開式 SWING
4"	12	全開式 SWING
5"	4	全開式 SWING
6"	2	全開式 SWING

KDJ-500 雙邊由令球閥 DOUBLE UNION BALL VALVE



應用說明

工作壓力：150 PSI @ 23°C (73.4°F)
標準流量設計
雙由令設計可同時當由令閥門使用
墊座鬆緊可做適度調整
不需使用特殊工具即可快速裝配
可埋入銅柱加裝自動控制器
標準品未埋入銅柱

Applications

Pressure rating: 150 PSI @ 23°C(73.4°F)
Standard port design
Adjustable seat tightness
Easy to disassemble
Less working time for replacement and maintenance
Inserted nut type could be installed with Actuator
Standard product is without inserted nut

MATERIAL

UPVC

CPVC

ABS

END TYPE

Socket

Threaded

Flanged

Size	QTY / CTN
1/2"	108
3/4"	72
1"	54
1 1/4"	30
1 1/2"	30
2"	16
2 1/2"	16
3"	8
4"	6

KDJ-600 雙邊由令球型逆止閥 TRUE UNION BALL CHECK VALVE



應用說明

工作壓力：150 PSI @ 23°C (73.4°F)
最低開啟壓力：5 PSI
依流向箭頭指示垂直安裝
球體逆止設計，密閉性佳

Applications

Pressure rating: 150 PSI @ 23°C(73.4°F)
Minimum flow pressure: 5 PSI
Vertically installed
Ball sealing design with good sealing function
Easy maintenance

MATERIAL

UPVC

CPVC

ABS

END TYPE

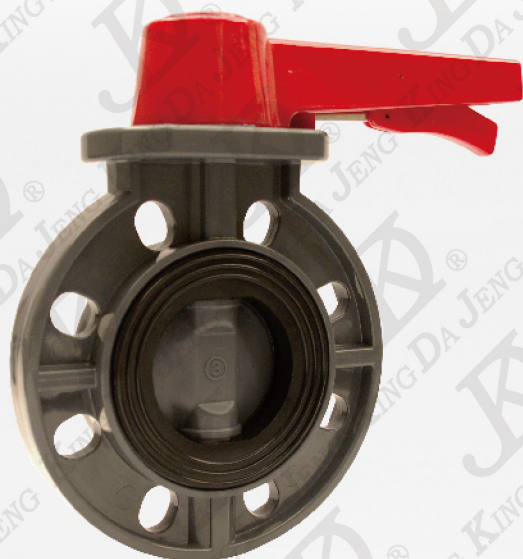
Socket

Threaded

Flanged

Size	QTY / CTN
1/2"	72
3/4"	72
1"	54
1 1/4"	30
1 1/2"	30
2"	16
2 1/2"	16

KDJ-700 把手式蝶閥 BUTTERFLY VALVE(HANDLE TYPE)



應用說明

工作壓力：150 PSI @23°C(73.4°F)
碟片開啟角度由刻度清楚顯示，並由齒輪片固定
全面型墊片密封設計，安全性佳

標準中心柱材質：SUS 410+熱處理
(亦可選用SUS 304/316/316L材質，壓力較低)

上方平台設計可用於加裝氣動或電動驅動器

Applications

Pressure rating: 150 PSI @23°C(73.4°F)
Clearly indicate the opening angle via the scale
on top of the valve body
Ideally suited in a limited piping space

Standard stem: SUS 410+ heat process
(Alternative material: SUS 304/316/316L; lower
pressure rate)

Platform design on top of valve body is suitable
for Pneumatic Actuator and Electric Actuator
installation

BODY	Size	QTY / CTN
UPVC	2"	10
	2 1/2"	10
CPVC	3"	8
	4"	8
ABS	5"	8
	6"	6
	8"	4



※上方平台設計可加裝氣動或電動驅動器※

※Pneumatic Actuator / Electric Actuator is suitable※

FL 法蘭片 FLANGE



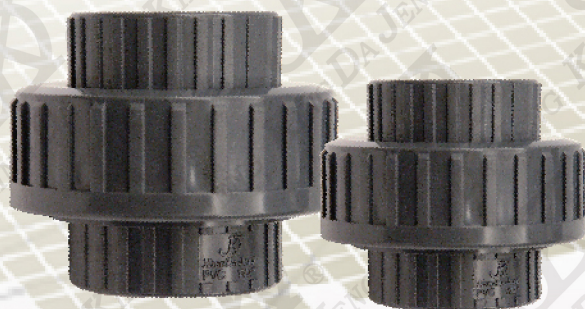
Size	QTY / CTN	MATERIAL
1/2"	150	UPVC
3/4"	144	CPVC
1"	96	ABS
1 1/4"	72	
1 1/2"	60	
2"	48	
2 1/2"	36	
3"	30	
4"	24	
5"	16	
6"	12	
8"	8	
10"	4	
12"	2	

BFL 盲法蘭片 BLIND FLANGE



MATERIAL
UPVC
CPVC
ABS

UN 由令接頭 UNION



Size	QTY / CTN	MATERIAL
1/2"	180	UPVC
3/4"	120	CPVC
1"	100	ABS
1 1/4"	80	
1 1/2"	60	
2"	36	
2 1/2"	36	
3"	18	
4"	12	

END TYPE

Socket
Threaded



CLEAR PIPE FITTINGS

另有透明管配件生產製造，詳情洽詢

OS 同徑接頭 COUPLING



MATERIAL

UPVC

CPVC

END TYPE

S x S

S x T

T x T

OL 90度L型彎管 90° ELBOW



MATERIAL

UPVC

CPVC

END TYPE

S x S

S x T

T x T

OL-45 45度L型彎管 45° ELBOW



MATERIAL

UPVC

CPVC

END TYPE

S x S

S x T

T x T

OT TEE型彎管(三通) TEE



MATERIAL

UPVC

CPVC

END TYPE

S x S x S

S x T x S

T x T x T

OY Y三通 Y TEE



MATERIAL

UPVC

CPVC

END TYPE

S x S x S

CAP 管帽 CAP



MATERIAL

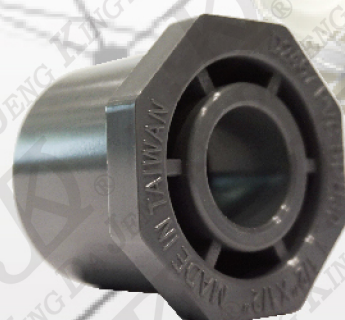
UPVC

CPVC

END TYPE

SOCKET

BS 卜申(異徑接頭) REDUCER BUSHING



MATERIAL

UPVC

CPVC

END TYPE

SOCKET

MA 外牙接頭 MALE ADAPTER



MATERIAL

UPVC

CPVC

END TYPE

S x T



CONTACT US



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