

Rotalock Valves, Connections and Accessories Hi Flow

- ✱ High flow port design with a substantially lowered pd across the valve
- ✱ Double plated for ultimate corrosion resistance over the extended service life.
- ✱ Solid Copper connectors for ease of installation
- ✱ Double access ports on service valves (the lower has schrader capability)
- ✱ Packaged with Teflon Gasket.
- ✱ R-410A compatible

Manufactured in accordance with AS1677.2



Rotalock Service Valve (Dual Access)

SKY Part No.	Item Description
401-061220	3/8 ID x 3/4 R/L
401-081220	1/2 ID x 3/4 R/L
401-061620	3/8 ID x 1 R/L
401-081620	1/2 ID x 1 R/L
401-101620	5/8 ID x 1 R/L
401-102030	5/8 ID x 1-1/4 R/L
401-122030	3/4 ID x 1-1/4 R/L
401-142030	7/8 ID x 1-1/4 R/L
401-142830	7/8 ID x 1-3/4 R/L
401-182030	1-1/8 ID x 1-1/4 R/L
401-182835	1-1/8 ID x 1-3/4 R/L
401-222835	1-3/8 ID x 1-3/4 R/L
401-262835	1-5/8 ID x 1-3/4 R/L
401-263650	1-5/8 ID x 2-1/4 R/L



Rotalock Straight Connector

SKY Part No.	Item Description
402-0416	1/4 ID x 1 R/L
402-0612	3/8 ID x 3/4 R/L
402-0816	1/2 ID x 1 R/L
402-1016	5/8 ID x 1 R/L
402-1420	7/8 ID x 1 1/4 R/L
402-1820	1-1/8 ID x 1-1/4 R/L
402-1828	1-1/8 ID x 1-3/4 R/L



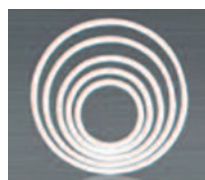
Rotalock Male Tube Connector

SKY Part No.	Item Description
408-0812	1/2 Sol x 3/4 R/L
408-1216	3/4 Sol x 1 R/L
408-1420	7/8 Sol x 1 1/4 R/L
408-1828	1 1/8 Sol x 1 3/4 R/L
408-2236	1 3/8 Sol x 2 1/4 R/L
408-2228	1 3/8 Sol x 1 3/4 R/L
408-2636	1 5/8 Sol x 2 1/4 R/L



Rotalock Elbow Connector

SKY Part No.	Item Description
403-0612	3/8 ID x 3/4 R/L
403-0816	1/2 ID x 1 R/L
403-1016	5/8 ID x 1 R/L
403-1216	3/4D x 1 R/L
403-1416	7/8D x 1 R/L
403-1420	7/8 ID x 1-1/4 R/L
403-1820	1-1/8 ID x 1-1/4 R/L
403-1828	1-1/8 ID x 1-3/4 R/L
407-0412	1/4 MSAE x 3/4R/L
403-2636	1 5/8 ID x 2 1/4R/L
407-0612	3/8 MSAE x 3/4R/L



Rotalock Teflon Gasket Packet of 5

SKY Part No.	Item Description
400-12	Suit 3/4 R/L
400-16	Suit 1 R/L
400-20	Suit 1-1/4 R/L
400-28	Suit 1-3/4 R/L
400-36	Suit 2-1/4 R/L



Rotalock Receiver Valve (Single Access)

SKY Part No.	Item Description
401-061220S	3/8ID x 3/4 R/L
401-081620S	1/2 ID x 1 R/L
401-101620S	5/8 ID x 1 R/L
401-102030S	5/8 ID x 1-1/4 R/L
401-142030S	7/8 ID 1 1-1/4 R/L
401-182030S	1 1/8 ID x 1 1-1/4 R/L
401-182835S	1-1/8 ID x 1-3/4 R/L
401-222835S	1-3/8 ID x 1-3/4 R/L
401-262835S	1-5/8 ID x 1-3/4 R/L



Brass Rotalock Service Valve (Single Access)

SKY Part No.	Item Description
401-041220-B	1/4 ID x 3/4 R/L
401-061220-B	3/8" ID x 3/4" RL
401-061620-B	3/8 ID x 1 R/L
401-081620-B	1/2" ID x 1" RL
401-101620-B	5/8" ID x 1" RL
401-142030-B	7/8 ID x 1-1/4 RL
401-182030-B	1-1/8" ID x 1-1/4"
401-182835-B	1-1/8 ID x 1-3/4 RL
401-222835-B	1-3/8" ID x 1-3/4"
401-263650-B	1-5/8" ID to 2-1/4" R/L



Rotalock Male Elbow Connector c/w Access

SKY Part No.	Item Description
406-0616	3/8 ID x 1 R/L
406-1220	3/4 ID x 1-1/4 R/L



Rotalock Valve Flare

SKY Part No.	Item Description
404-041220S	1/4 MSAE x 3/4 R/L
404-061220N	3/8 SAE x 3/4 R/L No access
404-061220S	3/8 SAE x 3/4 R/L
408-081620	1/2 MSAE x 1" R/L
405-061220	3/8 MSAE x 3/4 R/L Base



Rotalock Caps

SKY Part No.	Item Description
411-20	Plastic Rotalock Valve Cap 20 mm Body
411-30	Plastic Rotalock Valve Cap 30 mm Body
411-35	Plastic Rotalock Valve Cap 35 mm Body

Service Valves

- ✳ Engineered for minimal pd and extended service life
- ✳ Forged or solid brass body
- ✳ Polished stainless steel stem
- ✳ R-410A compatible, 48bar SWP

Manufactured in accordance with AS1677.2, Mueller-UL and CE



Capped Line Valve - Flare



SKY Part No.	Item Description
420-0404	1/4 MSAE
420-0606	3/8 MSAE
420-0808	1/2 MSAE
420-1010	5/8 MSAE



Capped Line Valve -Flare/ MBSP

SKY Part No.	Item Description
421-0404ST	1/4 MSAE x 1/4 MBSP
421-0406ST	1/4 MSAE x 3/8 MBSP
421-0604ST	3/8 MSAE x 1/4 MBSP
421-0606ST	3/8 MSAE x 3/8 MBSP
421-0808ST	1/2 MSAE x 1/2 MBSP
422-0404	1/4 MSAE x 1/4 NPT



Transducer valve



SKY Part No.	Connection
460-0204	1/8 NPT x 1/8 FNPT x 1/4 Schrader



Capped Line Valve -Flare/ Solder



SKY Part No.	Item Description
427-0404	1/4ID (Lower) x 1/4 MSAE



Capped Line Valve - Solder with Access Port

SKY Part No.	Item Description
435-0404	1/4 ID
435-0606	3/8 ID
435-0808	1/2 ID
435-1010	5/8 ID
435-1414	7/8 ID
435-1818	1-1/8 ID

Capped Line valve - Solder

SKY Part No.	Item Description
430-0404	1/4 ID
430-0606	3/8 ID
430-0808	1/2 ID



Capped Line Valve - Flare / MNPT

SKY Part No.	Item Description
422-0404	1/4 NPT X 1/4 SAE
422-0606	3/8 NPT X 3/8 SAE



Capped Line Service Valve - (right angle)



Packed Line Valve (Swivel)



SKY Part No.	Item Description
424-0404	1/4 MSAE X 1/4 SOL

SKY Part No.	Item Description
450-0404	1/4 swivel x 1/4 SAE

Service Valves - Double Plated Steel

Capped Line Valve - Solder with Access (copper connector)



SKY Part No.	Item Description
435-0404-ST	1/4 ID
435-0606-ST	3/8 ID
435-0808-ST	1/2 ID
435-1010-ST	5/8 ID
435-1414-ST	7/8 ID
435-1818-ST	1 1/8 ID

Hand or Diaphragm Valves

Other's don't come close!



SKY Part No.	Item Description
A 14833	1/4Flare x 1/4Flare
A 14835	3/8Flare x 3/8Flare
A 14836	1/2Flare x 1/2Flare
A 14837	5/8Flare x 5/8Flare
A 14848	1/4 Sol, Extended End
A 14850C	3/8 Sol, Extended End
A 14851	1/2 Sol, Extended End
A 14852	5/8 Sol, Extended End

- * Large Port, High Flow.
- * Counter seat for Low Temp Applications
- * Unique Triple Diaphragm, SST, SST and Bronze
- * R-410A compatible 48bar SWP
- * Don't accept junk passed off as medium duty or budget (It's either made properly or it's not)!

Manufactured in accordance with AS1677.2 , UL and CE

Cast Iron Service Valve Four Bolt Flange Mount



SKY Part No.	Item Description
A16321	1 5/8 Comp. Valve, Flanged Union, Cast Iron
A16324	2 1/8 Comp. Valve, Flanged Union, Cast Iron
A15587	2 5/8 Comp. Valve, Flanged Union, Cast Iron
A15588	3 1/8 Comp. Valve, Flanged Union, Cast Iron



Magnetic Check Valve



SKY Part No.	Item Description
A 17934	Magnetic Check Valve - 1/4 ID
A 17935	Magnetic Check Valve - 3/8 ID
A 17936	Magnetic Check Valve - 1/2 ID
A 17937	Magnetic Check Valve - 5/8 ID
A 17938	Magnetic Check Valve - 3/4 ID
A 17939	Magnetic Check Valve - 7/8 ID
A 17940	Magnetic Check Valve - 1-1/8 ID
A 17941	Magnetic Check Valve - 1-3/8 ID
A 17942	Magnetic Check Valve - 1-5/8 ID
A 17943	Magnetic Check Valve - 2-1/8 ID

- ✳ Engineered for minimal pd and extended service life
- ✳ Hermetically sealed body
- ✳ Built in strainer
- ✳ R-410A compatible

Manufactured in accordance with AS1677.2 , UL and CE



Piston Check Valve



SKY Part No.	Item Description
A15632	1/4 OD Check Valve, Extended Ends
A15633	3/8 OD Check Valve, Extended Ends
A15634	1/2 OD Check Valve, Extended Ends
A15635	5/8 OD Check Valve, Extended Ends
A17958	7/8 Screw Bonnet Check Valve
B34235	7/8 4-Bolt Check Valve
B34236	1 1/8 4-Bolt Check Valve
B34237	1 3/8 4-Bolt Check Valve
B34238	1 5/8 4-Bolt Check Valve
B34239	2 1/8 4-Bolt Check Valve
B34240	2 5/8 4-Bolt Check Valve

Differential Pressure Springs



SKY Part No.	Item Description
P35656	15psi Spring 1 1/8
P35657	10psi Spring 1 3/8 + 1 5/8
A15634	15psi Spring 1 3/8 + 1 5/8
P35305	10-15 psi Spring 2 1/8

Ball Valves (CYCLEMASTER®)

The best available!



3 way and motorised ball valves available on request



- ✱ Legendary leakproof performance
- ✱ Match ported up to 3 1/8"
- ✱ Rupture proof stem
- ✱ Two Way, Three Way and Motorised options
- ✱ MCM™ Seal Technology
- ✱ Internally equalized ball design
- ✱ Co² Compliant, 52bar SWP

Manufactured in accordance with AS1677.2 , UL and CE



R-Series Caps



Ball Valve, Standard

SKY Part No.	Item Description
A-18351	Fits 1/4 to 5/8
A-18352	Fits 3/4 to 1 1/8
A-18353	Fits 1 3/8
A-18354	Fits 1 5/8 to 2 1/8

SKY Part No.	Item Description
AP17859	1/4 Ball Valve Standard
AP17860C	3/8 Ball Valve Standard
AP17861C	1/2 Ball Valve Standard
AP17862C	5/8 Ball Valve Standard
AP17863	3/4 Ball Valve Standard
AP17864C	7/8 Ball Valve Standard
AP17865	1 1/8 Ball Valve Standard
A17866	1 3/8 Ball Valve Standard
A17867	1 5/8 Ball Valve Standard
A17868	2 1/8 Ball Valve Standard

Ball Valve with Access Port and Indicator Cap



SKY Part No.	Item Description
AQ17859	1/4 Ball Valve with Access Port
AQ17860C	3/8 Ball Valve with Access Port
AQ17861C	1/2 Ball Valve with Access Port
AQ17862C	5/8 Ball Valve with Access Port
AQ17863	3/4 Ball Valve with Access Port
AQ17864C	7/8 Ball Valve with Access Port
AC17865	1 1/8 Ball Valve with Access Port
AC17866	1 3/8 Ball Valve with Access Port
AC17867	1 5/8 Ball Valve with Access Port
AC17868	2 1/8 Ball Valve with Access Port
AC17869	2 5/8 Ball Valve with Access Port (Full Flow)
AC17870	3 1/8 Ball Valve with Access Port (Full Flow)
AC17871	2 5/8 Ball Valve with Access Port
AC17872	3 1/8 Ball Valve with Access Port