

# Part Numbers

All part numbers for Asahi/America products are seven digits long. In general, the first four digits specify the product and the last three digits specify the size. In this catalog, part numbers will be referenced with the first four digits followed by "\*\*\*", signifying that the size code should follow. The Part Numbers Table, below, defines the three digit code for various valve sizes.

Nominal Size (inches)	Asahi/America Part Number	Nominal Size (inches)	Asahi/America Part Number
3/8	****003	5	****050
1/2	****005	6	****060
3/4	****007	8	****080
1	****010	10	****100
1 1/4	****012	12	****120
1 1/2	****015	14	****140
2	****020	16	****160
2 1/2	****025	18	****180
3	****030	20	****200
4	****040	24	****240

## Type 21 Ball Valves

Body	Elastomer	Connection	1/2" - 2"	2 1/2" - 6"
PVC	EPDM	Soc	1601***	1602***
PVC	EPDM	Thd	1601***	1603***
PVC	EPDM	Flg	1604***	1604***
PVC	FKM	Soc	1605***	1606***
PVC	FKM	Thd	1605***	1607***
PVC	FKM	Flg	1608***	1608***
CPVC	EPDM	Soc	1609***	1610***
CPVC	EPDM	Thd	1609***	1611***
CPVC	EPDM	Flg	1612***	1612***
CPVC	FKM	Soc	1613***	1614***
CPVC	FKM	Thd	1613***	1615***
CPVC	FKM	Flg	1616***	1616***
PP	EPDM	DIN Soc	1638***	1638***
PP	EPDM	IPS Soc	1618***	1618***
PP	EPDM	Thd	1619***	1619***
PP	EPDM	Butt	1620***	1620***
PP	EPDM	Flg	1621***	1621***
PP	FKM	DIN Soc	1652***	1652***
PP	FKM	IPS Soc	1622***	1622***
PP	FKM	Thd	1623***	1623***
PP	FKM	Butt	1624***	1624***
PP	FKM	Flg	1625***	1625***
PVDF	FKM	DIN Soc	1666***	1666***
PVDF	FKM	IPS Soc	1626***	1626***
PVDF	FKM	Thd	1627***	1627***
PVDF	FKM	Butt	1628***	1628***
PVDF	FKM	Flg	1629***	1629***

## Type 23 Multiport Ball Valves

Body	Elastomer	Connection	1/2" - 4"
PVC	EPDM	Soc	2510***
PVC	EPDM	Thd	2511***
PVC	EPDM	Flg	2512***
PVC	FKM	Soc	2513***
PVC	FKM	Thd	2514***
PVC	FKM	Flg	2515***
CPVC	EPDM	Soc	2516***
CPVC	EPDM	Thd	2517***
CPVC	EPDM	Flg	2518***
CPVC	FKM	Soc	2519***
CPVC	FKM	Thd	2520***
CPVC	FKM	Flg	2521***
PP	EPDM	DIN Soc	2522***
PP	EPDM	IPS Soc	2523***
PP	EPDM	Thd	2524***
PP	EPDM	Butt	2525***
PP	EPDM	Flg	2526***
PP	FKM	DIN Soc	2527***
PP	FKM	IPS Soc	2528***
PP	FKM	Thd	2529***
PP	FKM	Butt	2530***
PP	FKM	Flg	2531***
PVDF	FKM	DIN Soc	2532***
PVDF	FKM	IPS Soc	2533***
PVDF	FKM	Thd	2534***
PVDF	FKM	Butt	2535***
PVDF	FKM	Flg	2536***

## Quarter-Bloc Ball Valves

Body	Elastomer	Connection	1/2"-2"
PVC	EPDM	SOC	1640***

## Gate Valves

Body	Gate	Elastomer	Connection	1 1/2"-14"
PVC	PP	EPDM	Flg	1251***
PVC	SBR	EPDM	Flg	1252***

## Constant Flow Valves

Body	Elastomer	Connection	1" - 4"
PVC	EPDM	Flg	1307***

## Trademarks

Air-Pro, Duo-Pro, Electromni, FloSonex, Fluid-Lok, Labcock, Multiport, Omni, Poly-Flo, Poly-Pure, Purad, Proline, Pro-Tek, Pro-Vent, Proweld, and UltraPro are registered trademarks of Asahi/America, Inc.

Hypalon is a registered trademark of E. I. du Pont de Nemours and Company.

AFLAS is a registered trademark of Asahi Glass Co., Ltd.

Halar is a registered trademark of Ausimont.

# Part Numbers

## Labcock Ball Valves

Body	Elastomer	Connection	1/4"
PVC	EPDM	FT x FT	1076002
PVC	EPDM	MT x MT	1077002
PVC	EPDM	MT x H	1078002
PVC	EPDM	H x H	1079002
PVC	EPDM	FT x MT	1080002
PVC	EPDM	FT x H	1082002
PVC	EPDM	MT x EL	1089002

## Omni Ball Valves

Body	Elastomer	Connection	3/8" - 3"
PVC	EPDM	Soc	1070***
PVC	EPDM	Thd	1071***
PVC	FKM	Soc	1084***
PVC	FKM	Thd	1085***
CPVC	EPDM	Soc	1072***
CPVC	EPDM	Thd	1073***
CPVC	FKM	Soc	1086***
CPVC	FKM	Thd	1087***

## Electromni Valves

Body	Elastomer	Connection	3/8" - 2"
PVC	EPDM	Soc	2015***
PVC	EPDM	Thd	2016***
PVC	FKM	Soc	POA
PVC	FKM	Thd	POA
CPVC	EPDM	Soc	2017***
CPVC	EPDM	Thd	2018***
CPVC	FKM	Soc	POA
CPVC	FKM	Thd	POA

## Ball Valve Actuators

Electric	Series 92, Chief, Reversible	2001***
	Series 94, Quarter Master	2085***
	Series 83, Electromni	2002***
	Electric - Fail Safe	2048***
Pneumatic Series 79	Air-to-Air	2301***
	Air-to-Spring	2302***

## AS-i Bus System

Electric	Series 92, Chief	2407920
Pneumatic Series 79	(2-way) A79-E79 Air to Air Air to Spring	2407010
Pneumatic Series 79	(2-way) F79-G79 Air to Air Air to Spring	2407040
Pneumatic Series 79	(3-way) A79-E79 Air to Air Air to Spring	2407011

Note:

Not all ball or butterfly actuators can be used with all valve types and sizes. Consult price list.

## Type 56 Butterfly Valves

Body	Disc	Elastomer	1 1/2"-14"	16"
PVC	PP	EPDM	1730***	N/A
PVC	PP	FKM	1731***	N/A
PVC	PP	Nitrile	1732***	N/A
PP	PP	EPDM	1752***	1730***
PP	PP	FKM	1754***	1731***
PP	PP	Nitrile	1753***	1732***
PVDF	PVDF	EPDM	1744***	1744***
PVDF	PVDF	FKM	1745***	1745***

## Type 56 Actuators

Electric	Series 92, Chief, Reversible	1792***
	Series 94, Quarter Master	1793***
	Electric - Fail Safe	2048***
Pneumatic Series 79	Air-to-Air	1794***
	Air-to-Spring	1795***

## Type 75 Butterfly Valves

Body	Disc	Elastomer	18" - 24"
PP	PP	EPDM	1101***
PP	PP	FKM	1102***
PP	PP	Nitrile	1103***
PVDF	PVDF	EPDM	1104***
PVDF	PVDF	FKM	1105***

## Type 75 Actuators

Electric	Series 92, Chief, Reversible	2006***
	Series 94, Quarter Master	2086***
	Electric - Fail Safe	2048***
Pneumatic Series 79	Air-to-Air	2315***
	Air-to-Spring	2316***

## Type 55 Butterfly Valves

Body	Disc	Seat	Lever	Gear
			2"-5"	2"-10"
Epoxy Coated Ductile Iron	PTFE	PTFE	1717***	1719***

## Type SP Pool-Pro Butterfly Valves

Body	Disc	Seat	Lever	Gear
			1 1/2"-8"	8"-10"
PVC	PVC	EPDM	1728***	1728***

## PDCPD Butterfly Valves

Body & Disc	Seat	Oper	28"	32"	36"	40"
PDCPD	EPDM 1721***	Gear	280	320	360	400
PDCPD	FKM 1723***	Gear	280	320	360	400

# Part Numbers

## Type 57 Lever Butterfly Valves

Body	Disc	Elastomer	1 1/2"-8"
PVC	PP	EPDM	3730***
PVC	PP	FKM	3731***
PVC	PP	Nitrile	3732***
PVC	PVC	EPDM	3722***
PVC	PVC	FKM	3724***
PVC	PVDF	EPDM	3733***
PVC	PVDF	FKM	3734***
PP	PP	EPDM	3752**
PP	PP	FKM	3753**
PP	PVDF	EPDM	3740**
PP	PVDF	FKM	3741**
PVDF	PVDF	EPDM	3744**
PVDF	PVDF	FKM	3745**

## Type 57 Gear Butterfly Valves

Body	Disc	Elastomer	1 1/2"-14" Plasgear	12"-14" Metal Gear	12"-24" Metal Gear
PVC	PP	EPDM	3719***	3786**	-
PVC	PP	FKM	3720***	3787**	-
PVC	PP	Nitrile	3721***	3788**	-
PVC	PVC	EPDM	3723***	3789**	-
PVC	PVC	FKM	3725***	3790**	-
PVC	PVDF	EPDM	3717***	3791**	-
PVC	PVDF	FKM	3718***	3792**	-
PP	PP	EPDM	3726**	-	3801**
PP	PP	FKM	3727**	-	3802**
PP	PP	Nitrile	3735**	-	3803**
PP	PVDF	EPDM	3736**	-	3804**
PP	PVDF	FKM	3737**	-	3805**
PVDF	PVDF	EPDM	3728**	-	3806**
PVDF	PVDF	FKM	3729**	-	3807**

## Type 57 Lug Lever Butterfly Valves

Body	Disc	Elastomer	Lugs	1 1/2"-8"
PVC	PP	EPDM	304 SS	3770***
PVC	PP	EPDM	316 SS	3772***
PVC	PP	FKM	304 SS	3774***
PVC	PP	FKM	316 SS	3776***
PVC	PVC	FKM	304 SS	3778***
PVC	PVC	EPDM	316 SS	3780***
PVC	PVC	EPDM	304 SS	3782***
PVC	PVC	FKM	316 SS	3784**
PVC	PVDF	EPDM	304 SS	3856**
PVC	PVDF	EPDM	316 SS	3857**
PVC	PVDF	FKM	304 SS	3858**
PVC	PVDF	FKM	316 SS	3759**
PP	PP	EPDM	304 SS	3860***
PP	PP	EPDM	316 SS	3861***
PP	PP	FKM	304 SS	3862***
PP	PP	FKM	316 SS	3863***
PP	PVDF	FKM	304 SS	3864***
PP	PVDF	EPDM	316 SS	3865***
PP	PVDF	EPDM	304 SS	3866***
PP	PVDF	FKM	316 SS	3867**
PVDF	PVDF	EPDM	304 SS	3868**
PVDF	PVDF	EPDM	316 SS	3869**
PVDF	PVDF	FKM	304 SS	3870**
PVDF	PVDF	FKM	316 SS	3871**

## Type 57 Lug Gear Butterfly Valves

Body	Disc	Elastomer	Lugs	1 1/2"-14" Plasgear	12"-14" Metal Gear	12"-24" Metal Gear
PVC	PP	EPDM	304 SS	3771***	3808**	-
PVC	PP	EPDM	316 SS	3773***	3809**	-
PVC	PP	FKM	304 SS	3775***	3810**	-
PVC	PP	FKM	316 SS	3777***	3811**	-
PVC	PVC	FKM	304 SS	3779***	3812**	-
PVC	PVC	EPDM	316 SS	3781***	3813**	-
PVC	PVC	EPDM	304 SS	3783***	3814**	-
PVC	PVC	FKM	316 SS	3785**	3815**	-
PVC	PVDF	EPDM	304 SS	3816**	3820**	-
PVC	PVDF	EPDM	316 SS	3817**	3821**	-
PVC	PVDF	FKM	304 SS	3818**	3822**	-
PVC	PVDF	FKM	316 SS	3719**	3823**	-
PP	PP	EPDM	304 SS	3832***	-	3840**
PP	PP	EPDM	316 SS	3833***	-	3841**
PP	PP	FKM	304 SS	3834***	-	3842**
PP	PP	FKM	316 SS	3835***	-	3843**
PP	PVDF	FKM	304 SS	3836***	-	3844**
PP	PVDF	EPDM	316 SS	3837***	-	3845**
PP	PVDF	EPDM	304 SS	3838***	-	3846**
PP	PVDF	FKM	316 SS	3839**	-	3847**
PVDF	PVDF	EPDM	304 SS	3848**	-	3852**
PVDF	PVDF	EPDM	316 SS	3849**	-	3853**
PVDF	PVDF	FKM	304 SS	3850**	-	3854**
PVDF	PVDF	FKM	316 SS	3851**	-	3855**

# Part Numbers

## Type 14 TU Manual Diaphragm Valves

Body	Bonnet	Elastomer	Connection	1/2" - 2"
PVC	PVC	EPDM	SOC	1526***
PVC	PVC	EPDM	THD	1527***
PVC	PVC	PTFE	SOC	1528***
PVC	PVC	PTFE	THD	1529***
CPVC	PP	EPDM	SOC	1530***
CPVC	PP	EPDM	THD	1531***
CPVC	PP	PTFE	SOC	1532***
CPVC	PP	PTFE	THD	1533***
PP	PP	EPDM	DIN Soc	1535***
PP	PP	EPDM	IPS Soc	1534***
PP	PP	EPDM	Thd	1537***
PP	PP	EPDM	Butt	1536***
PP	PP	PTFE	DIN Soc	1539***
PP	PP	PTFE	IPS Soc	1538***
PP	PP	PTFE	Thd	1541***
PP	PP	PTFE	Butt	1540***
PVDF	PPG	PTFE	DIN Soc	1543***
PVDF	PPG	PTFE	IPS Soc	1542***
PVDF	PPG	PTFE	Thd	1545***
PVDF	PPG	PTFE	Butt	1544***
PVDF	PVDF	PTFE	DIN Soc	1547***
PVDF	PVDF	PTFE	IPS Soc	1546***
PVDF	PVDF	PTFE	Thd	1549***
PVDF	PVDF	PTFE	Butt	1548***

## Type 14 Pnuematic Air-to-Spring Diaphragm

Body	Bonnet	Elastomer	Connection	1/2" - 2"
PVC	PPG	EPDM	Soc	1589***
PVC	PPG	EPDM	Thd	1591***
PVC	PPG	EPDM	Flg	1423***
PVC	PPG	PTFE	Soc	1588***
PVC	PPG	PTFE	Thd	1590***
PVC	PPG	PTFE	Flg	1424***
CPVC	PPG	EPDM	Soc	1597***
CPVC	PPG	EPDM	Thd	1599***
CPVC	PPG	EPDM	Flg	1425***
CPVC	PPG	PTFE	Soc	1596***
CPVC	PPG	PTFE	Thd	1598***
CPVC	PPG	PTFE	Flg	1426***
PP	PPG	EPDM	DIN Soc	1844***
PP	PPG	EPDM	IPS Soc	1865***
PP	PPG	EPDM	Thd	1842***
PP	PPG	EPDM	Butt	1867***
PP	PPG	EPDM	Flg	1427***
PP	PPG	PTFE	DIN Soc	1843***
PP	PPG	PTFE	IPS Soc	1866***
PP	PPG	PTFE	Thd	1841***
PP	PPG	PTFE	Butt	1868***
PP	PPG	PTFE	Flg	1428***
PVDF	PPG	EPDM	DIN Soc	1884***
PVDF	PPG	EPDM	IPS Soc	1887***
PVDF	PPG	EPDM	Thd	1885***
PVDF	PPG	EPDM	Butt	1886***
PVDF	PPG	EPDM	Flg	1422***
PVDF	PPG	PTFE	DIN Soc	1834***
PVDF	PPG	PTFE	IPS Soc	1869***
PVDF	PPG	PTFE	Thd	1833***
PVDF	PPG	PTFE	Butt	1870***
PVDF	PPG	PTFE	Flg	1429***

## Type 14 Flanged Manual Diaphragm Valves

Body	Bonnet	Diaphragm	1/2" - 4"
PVC	PVC	EPDM	1461***
PVC	PVC	PTFE	1462***
CPVC	PP	EPDM	1463***
CPVC	PP	PTFE	1464***
PP	PP	EPDM	1465***
PP	PP	PTFE	1466***
PVDF	PPG	PTFE	1468***
PVDF	PVDF	PTFE	1467***

## Type 15 Flanged Manual Diaphragm Valves

Body	Bonnet	Diaphragm	5" - 6"
PVC	PVC	EPDM	1461***
PVC	PVC	PTFE	1462***
CPVC	PP	EPDM	N/A
CPVC	PP	PTFE	N/A
PP	PP	EPDM	1465***
PP	PP	PTFE	1466***
PVDF	PPG	PTFE	1468***
PVDF	PVDF	PTFE	1467***

## Type 14 Pnuematic Air-to-Air Diaphragm

Body	Bonnet	Elastomer	Connection	1/2" - 2"
PVC	PPG	EPDM	Soc	1577***
PVC	PPG	EPDM	Thd	1576***
PVC	PPG	EPDM	Flg	1413***
PVC	PPG	PTFE	Soc	1579***
PVC	PPG	PTFE	Thd	1578***
PVC	PPG	PTFE	Flg	1414***
CPVC	PPG	EPDM	Soc	1581***
CPVC	PPG	EPDM	Thd	1580***
CPVC	PPG	EPDM	Flg	1415***
CPVC	PPG	PTFE	Soc	1583***
CPVC	PPG	PTFE	Thd	1582***
CPVC	PPG	PTFE	Flg	1416***
PP	PPG	EPDM	DIN Soc	1847***
PP	PPG	EPDM	IPS Soc	1860***
PP	PPG	EPDM	Thd	1848***
PP	PPG	EPDM	Butt	1861***
PP	PPG	EPDM	Flg	1417***
PP	PPG	PTFE	DIN Soc	1849***
PP	PPG	PTFE	IPS Soc	1859***
PP	PPG	PTFE	Thd	1850***
PP	PPG	PTFE	Butt	1862***
PP	PPG	PTFE	Flg	1418***
PVDF	PPG	EPDM	DIN Soc	1892***
PVDF	PPG	EPDM	IPS Soc	1895***
PVDF	PPG	EPDM	Thd	1893***
PVDF	PPG	EPDM	Butt	1894***
PVDF	PPG	EPDM	Flg	1421***
PVDF	PPG	PTFE	DIN Soc	1846***
PVDF	PPG	PTFE	IPS Soc	1863***
PVDF	PPG	PTFE	Thd	1845***
PVDF	PPG	PTFE	Butt	1864***
PVDF	PPG	PTFE	Flg	1419***

# Part Numbers

## Type G Flange Manual Diaphragm Valves

Body	Bonnet	Diaphragm	8" - 10"
PVC	PVC	EPDM	1126***
PVC	PVC	PTFE	1127***
CPVC	PP	EPDM	N/A
CPVC	PP	PTFE	N/A
PP	PP	EPDM	1132***
PP	PP	PTFE	1133***
PVDF	PPG	PTFE	1136***

## Ball Check Valves

Body	Elastomer	Connection	1/2" - 2"	3" - 4"
PVC	EPDM	Soc	1210***	1210***
PVC	EPDM	Thd	1210***	1211***
PVC	EPDM	Flg	1212***	1212***
PVC	FKM	Soc	1213***	1213***
PVC	FKM	Thd	1213***	1214***
PVC	FKM	Flg	1215***	1215***
CPVC	EPDM	Soc	1216***	1216***
CPVC	EPDM	Thd	1216***	1217***
CPVC	EPDM	Flg	1218***	1218***
CPVC	FKM	Soc	1219***	1219***
CPVC	FKM	Thd	1219***	1220***
CPVC	FKM	Flg	1221***	1221***
PP	FKM	DIN Soc	1276***	1276***
PP	FKM	IPS Soc	1226***	1226***
PP	FKM	Thd	1227***	1227***
PP	FKM	Butt	1228***	1228***
PP	FKM	Flg	1229***	1229***
PVDF	FKM	DIN Soc	1290***	1290***
PVDF	FKM	IPS Soc	1230***	1230***
PVDF	FKM	Thd	1231***	1231***
PVDF	FKM	Butt	1232***	1232***
PVDF	FKM	Flg	1233***	1233***

## Ball Foot Valves

Body	Elastomer	Connection	1/2" - 2"
PVC	EPDM	Soc	1235***
PVC	EPDM	Thd	1236***
PVC	EPDM	Flg	1237***
PVC	FKM	Soc	1238***
PVC	FKM	Thd	1239***
PVC	FKM	Flg	1240***

## AV Gaskets

Material	1/2" - 12"
EPDM	3113***
PTFE-Bonded	3114***
PVDF-Bonded	3115***

## Swing Check Valves

Body	Seat	Connection	3/4" - 8"
PVC	EPDM	Flg	1201***
PP	EPDM	Flg	1202***
PVDF	Teflon	Flg	1203***

## Sediment Strainers

Body	Elastomer	Connection	1/2" - 2"	3" - 4"
PVC	EPDM	Soc	1257***	1256***
PVC	EPDM	Thd	1257***	1257***
PVC	EPDM	Flg	1258***	1258***

## Sight Glass Valves

Body	Seals	Connection	3/4" - 1"
PVC	EPDM	Flg	1333***
PVC	FKM	Flg	1334***
PP	EPDM	Flg	1336***
PP	FKM	Flg	1337***

## Type A Pressure Relief Valves

Body	Connection	1/2" - 2"
PVC	Thd	1361***
PVC	Flg	1360***
PP	Thd	1363***
PP	Flg	1362***

## Type E Pressure Relief Valves

Body	Connection	1/2" - 2"	3" - 4"
PVC	FLG	1310***	1310***
PVC	THD	1311***	-
PP	FLG	1312***	1312***
PP	THD	1313***	-
PVDF	FLG	1314***	1314***
PTFE	FLG	1315***	1315***

## Globe Valves

Body	Elastomer	Connection	1/2" - 4"
PVC	EPDM	Soc	1260***
PVC	EPDM	Thd	1261***
PVC	EPDM	Flg	1262***
PP	EPDM	DIN Soc	1264***
PP	EPDM	IPS Soc	1267***
PP	EPDM	Thd	1265***
PP	EPDM	Flg	1266***

## Globe Control Valves

Body	Connection	Actuated	1/2" - 4"
PVC	Flg	Pneumatic	2501***
PVC	Flg	Electric	2201***
PP	Flg	Pneumatic	2502***
PP	Flg	Electric	2202***
PTFE	Flg	Pneumatic	2503***
PTFE	Flg	Electric	2203***
PVDF	Flg	Pneumatic	2504***
PVDF	Flg	Electric	2204***