【List of spacers for old and new modular connection and spacers with bracket】

● : Connectable × : No connection

Product name		model	Spacer with bracket									
			FRL-D				FRL-A, -B		former product			
			Y200-D	Y200T-D	Y200T-1-D	Y200T-2-D	Y200-A	Y200T-A	Y200	Y200T	Y20L(-A)	Y20T(-A)
F R L	Air filter	AF(M,D)2000	●	●	●	●	●	●	×	×	●	●
		AF(M,D)20	●	●	●	●	●	●	●	●	●	●
		AF(M,D)20-A	●	●	●	●	●	●	●	●	●	●
		AF(M,D)20-D	●	●	●	●	×	×	×	×	×	×
	Regulator	AR2000	●	●	●	●	●	●	×	×	●	●
		AR20	●	●	●	●	●	●	●	●	●	●
		AR20-A	×	×	×	×	●	●	×	×	●	●
		AR20-B	●	●	●	●	●	●	●	●	●	●
		AR20(M)-D	●	●	●	●	×	×	×	×	×	×
	Lubricator	AL2000	●	●	●	●	●	●	×	×	●	●
		AL20	●	●	●	●	●	●	●	●	●	●
		AL20-A	●	●	●	●	●	●	●	●	●	●
		AL20-D	●	●	●	●	×	×	×	×	×	×
	Filter Regulator	AW(M,D)2000	●	●	●	●	●	●	×	×	●	●
		AW(M,D)20	●	●	●	●	●	●	●	●	●	●
		AW20-A	×	×	×	×	●	●	×	×	●	●
		AW20-B	●	●	●	●	●	●	●	●	●	●
		AW20-D	●	●	●	●	×	×	×	×	×	×
	Pressure Relief 3-Port Valve	VHS2000	●	●	●	●	●	●	×	×	●	●
		VHS20	×	×	×	×	●	●	●	●	●	●
		VHS20-A,B	×	×	×	×	●	●	●	●	●	●
		VHS20-D	●	●	●	●	×	×	×	×	×	×
	Soft Start-up Valve	AV2000	●	●	●	●	●	●	●	●	●	●
		AV2000-A	●	●	●	●	●	●	●	●	●	●
	Regulator with Built-in Pressure Gauge	ARG20-B	●	●	●	●	●	●	●	●	●	●
	Iter Regulator with Built-in Pressure Gauge	AWG20-B	●	●	●	●	●	●	●	●	●	●
	Equipment/Regulators Direct Operated Precision Regulator/Modular Type	ARP20	●	●	●	●	●	●	●	●	●	●
attachment	Check Valve	AKM2000-A	●	●	●	●	●	●	●	●	●	●
	Pressure Switches	IS10M-20-A	×	×	×	×	●	●	●	●	×	×
		IS10M-20-D	●	●	●	●	×	×	×	×	×	×
		IS10M-20-1-D	●	●	●	●	×	×	×	×	×	×
	Pressure Switch with Piping Adapter	IS10E-20＊＊-A	●	●	●	●	●	●	●	●	●	●
		IS10E-20-＊-D	●	●	●	●	×	×	×	×	×	×
	Pressure Switch with T-Spacer	IS10T-20-＊-D	●	●	●	●	×	×	×	×	×	×
	Pressure Switch with L-Shaped Piping Adapter	IS10L-20-＊-D	●	●	●	●	×	×	×	×	×	×
	T-Spacer	Y210-A	×	×	×	×	●	●	●	●	×	×
		Y210-D	●	●	●	●	×	×	×	×	×	×
		Y210-1-D	●	●	●	●	×	×	×	×	×	×
	Cross Spacer	Y24-A	●	●	●	●	●	●	●	●	●	●
		Y24-D	●	●	●	●	×	×	×	×	×	×
		Y24-1-D	●	●	●	●	×	×	×	×	×	×
	Piping Adapter	E200-A	●	●	●	●	●	●	●	●	●	●
		E200-＊-D	●	●	●	●	×	×	×	×	×	×
	L-shaped Piping Adapter	E200L-＊-D	●	●	●	●	×	×	×	×	×	×
	T-Shaped Piping Adapter	E200T-＊-D	●	●	●	●	×	×	×	×	×	×
	Turn Adapter	E210T-D	●	●	●	●	×	×	×	×	×	×
	Size Conversion Adapter	E310R-D	●	×	×	×	×	×	×	×	×	×
	Cross adapter	Y24M-D	●	●	●	●	×	×	×	×	×	×
	End plate	E200E-D	●	●	●	●	×	×	×	×	×	×
	Modular adapter	E210-U**	●	●	●	●	●	●	●	●	×	×
	Modular Plug	E210-P	●	●	●	●	●	●	●	●	×	×
Cleaning equipment	Line Filter	AFF20-D	●	●	●	●	×	×	×	×	×	×
	Mist Separator	AM20-D	●	●	●	●	×	×	×	×	×	×
	Micro Mist Separator	AMD20-D	●	●	●	●	×	×	×	×	×	×
	Activated Carbon Filter	AMK20-D	●	●	●	●	×	×	×	×	×	×
	Membrane Air Dryer	IDG3＊	●	●	●	●	●	●	●	●	●	●
		IDG5＊	●	●	●	●	●	●	●	●	●	●
		IDG20-D	●	●	●	●	×	×	×	×	×	×
	Mainline Filter	AFF2C	×	×	×	×	●	×	●	×	×	×
	Mist Separator etc.	AM＊150C	×	×	×	×	●	×	●	×	×	×
Modular connection compatible devices	Precision Regulator	IR1＊00-A	●	●	●	●	●	●	●	●	●	●
		IR1000	×	×	×	×	●	●	×	×	●	●
	Electro-Pneumatic Regulator	ITV1000	×	×	×	×	×	×	×	×	×	×
	2-port solenoid valve	JSXM21	●	●	●	●	×	×	×	×	×	×
	Pilot Operated 3 Port Solenoid Valves											
	Residual Pressure Relief 3 Port Solenoid Valve											
	5-port solenoid valve											
	Digital Flow Switch											

model	Spacer with bracket									
	FRL-D				FRL-A, -B		former product			
	Y300-D	Y300T-D	Y300T-1-D	Y300T-2-D	Y300-A	Y300T-A	Y300	Y300T	Y30L(-A)	Y30T(-A)
AF(M,D)3000	●	●	●	●	●	●	×	×	●	●
AF(M,D)30	●	●	●	●	●	●	●	●	●	●
AF(M,D)30-A	●	●	●	●	●	●	●	●	●	●
AF(M,D)30-D	●	●	●	●	×	×	×	×	×	×
AR2500	-	-	-	-	●	●	×	×	●	●
AR25	-	-	-	-	●	●	●	●	●	●
AR25-A	-	-	-	-	●	●	×	×	●	●
AR25-B	-	-	-	-	●	●	●	●	●	●
AR3000	●	●	●	●	●	●	×	×	●	●
AR30	●	●	●	●	●	●	●	●	●	●
AR30-A	×	×	×	×	●	●	×	×	●	●
AR30-B	●	●	●	●	●	●	●	●	●	●
AR30(M)-D	●	●	●	●	×	×	×	×	×	×
AL3000	●	●	●	●	●	●	×	×	●	●
AL30	●	●	●	●	●	●	●	●	●	●
AL30-A	●	●	●	●	●	●	●	●	●	●
AL30-D	●	●	●	●	×	×	×	×	×	×
AW(M,D)3000	●	●	●	●	●	●	×	×	●	●
AW(M,D)30	●	●	●	●	●	●	●	●	●	●
AW30-A	×	×	×	×	●	●	×	×	●	●
AW30-B	●	●	●	●	●	●	●	●	●	●
AW30-D	●	●	●	●	×	×	×	×	×	×
VHS3000	●	●	●	●	●	●	×	×	●	●
VHS30	●	●	●	●	●	●	●	●	●	●
VHS30-A,B	●	●	●	●	●	●	●	●	●	●
VHS30-D	●	●	●	●	×	×	×	×	×	×
AV3000	●	●	●	●	●	●	●	●	●	●
AV3000-A	●	●	●	●	●	●	●	●	●	●
ARG30-B	●	●	●	●	●	●	●	●	●	●
AWG30-B	●	●	●	●	●	●	●	●	●	●
ARP30	●	●	●	●	●	●	●	●	●	●
AKM3000-A	●	●	●	●	●	●	●	●	●	●
IS10M-30-A	●	●	●	●	●	●	●	●	×	×
IS10M-30-D	●	●	●	●	×	×	×	×	×	×
IS10M-30-1-D	●	●	●	●	×	×	×	×	×	×
IS10E-30＊＊-A	●	●	●	●	●	●	●	●	●	●
IS10E-30-＊-D	●	●	●	●	×	×	×	×	×	×
IS10T-30-＊-D	●	●	●	●	×	×	×	×	×	×
IS10L-30-＊-D	●	●	●	●	×	×	×	×	×	×
Y310-A	●	●	●	●	●	●	●	●	×	×
Y310-D	●	●	●	●	×	×	×	×	×	×
Y310-1-D	●	●	●	●	×	×	×	×	×	×
Y34-A	●	●	●	●	●	●	●	●	●	●
Y34-D	●	●	●	●	×	×	×	×	×	×
Y34-1-D	●	●	●	●	×	×	×	×	×	×
E300-A	●	●	●	●	●	●	●	●	●	●
E300-＊-D	●	●	●	●	×	×	×	×	×	×
E300L-＊-D	●	●	●	●	×	×	×	×	×	×
E300T-＊-D	●	●	●	●	×	×	×	×	×	×
E310T-D	●	●	●	●	×	×	×	×	×	×
E310R-D	●	●	●	●	×	×	×	×	×	×
E410R-D	●	×	●	●	×	×	×	×	×	×
Y34M-D	●	●	●	●	×	×	×	×	×	×
E300E-D	●	●	●	●	×	×	×	×	×	×
E310-U**	●	●	●	●	●	●	●	●	×	×
E310-P	●	●	●	●	●	●	●	●	×	×
AFF30-D	●	●	●	●	×	×	×	×	×	×
AM30-D	●	●	●	●	×	×	×	×	×	×
AMD30-D	●	●	●	●	×	×	×	×	×	×
AMK30-D	●	●	●	●	×	×	×	×	×	×
IDG10＊	●	●	●	●	●	●	●	●	●	●
IDG20＊	●	●	●	●	●	●	●	●	●	●
IDG30-D	●	●	●	●	×	×	×	×	×	×
AFF4C	●	×	×	×	●	×	●	×	×	×
AM＊250C	●	×	×	×	●	×	●	×	×	×
IR2＊00-A	●	●	●	●	●	●	●	●	●	●
IR2000	×	×	×	×	●	●	×	×	●	●
ITV2000	×	×	×	×	●	×	×	×	●	×
JSXM31	●	●	●	●	×	×	×	×	×	×
VP544-X536	●	●	●	●	●	●	×	×	×	×
VP544-X538	●	●	●	●	●	●	×	×	×	×
VP544-X555	●	●	●	●	●	●	×	×	×	×
VP517Y	×	×	×	×	●	●	×	×	×	×
VP546	●	●	●	●	×	×	×	×	×	×
VP546E	●	●	●	●	×	×	×	×	×	×
SY3000-X990	●	●	×	×	×	×	×	×	×	×
PF3A701H	●	●	●	●	●	●	×	×	×	×
PF3A801H	●	●	●	●	●	●	×	×	×	×

model	Spacer with bracket									
	FRL-D				FRL-A, -B		former product			
	Y400-D	Y400T-D	Y400T-1-D	Y400-A	Y400T-A	Y400	Y400T	Y40L(-A)	Y40T(-A)
AF(M,D)4000	●	●	●	●	●	×	×	●	●
AF(M,D)40	●	●	●	●	●	●	●	●	●
AF(M,D)40-A	●	●	●	●	●	●	●	●	●
AF(M,D)40-D	●	●	●	×	×	×	×	×	×
AR4000	●	●	●	●	●	×	×	●	●
AR40	●	●	●	●	●	●	●	●	●
AR40-A	×	×	×	●	●	×	×	●	●
AR40-B	●	●	●	●	●	●	●	●	●
AR40(M)-D	●	●	●	×	×	×	×	×	×
AL4000	●	●	●	●	●	×	×	●	●
AL40	●	●	●	●	●	●	●	●	●
AL40-A	●	●	●	●	●	●	●	●	●
AL40-D	●	●	●	×	×	×	×	×	×
AW(M,D)4000	●	●	●	●	●	×	×	●	●
AW(M,D)40	●	●	●	●	●	●	●	●	●
AW40-A	×	×	×	●	●	×	×	●	●
AW40-B	●	●	●	●	●	●	●	●	●
AW40-D	●	●	●	×	×	×	×	×	×
VHS4000	●	●	●	●	●	×	×	●	●
VHS40	●	●	●	●	●	●	●	●	●
VHS40-A,B	●	●	●	●	●	●	●	●	●
VHS40-D	●	●	●	×	×	×	×	×	×
AV4000	●	●	●	●	●	●	●	●	●
AV4000-A	●	●	●	●	●	●	●	●	●
ARG40-B	●	●	●	●	●	●	●	●	●
AWG40-B	●	●	●	●	●	●	●	●	●
ARP40	●	●	●	●	●	●	●	●	●
AKM4000-A	●	●	●	●	●	●	●	●	●
IS10M-40-A	●	●	●	●	●	●	●	×	×
IS10M-40-D	●	●	●	×	×	×	×	×	×
IS10M-40-1-D	●	●	●	×	×	×	×	×	×
IS10E-40＊＊-A	●	●	●	●	●	●	●	×	×
IS10E-40-＊-D	●	●	●	×	×	×	×	×	×
IS10T-40-＊-D	●	●	●	×	×	×	×	×	×
IS10L-40-＊-D	●	●	●	×	×	×	×	×	×
Y410-A	●	●	●	●	●	●	●	×	×
Y410-D	●	●	●	×	×	×	×	×	×
Y410-1-D	●	●	●	×	×	×	×	×	×
Y44-A	●	●	●	●	●	●	●	●	●
Y44-D	●	●	●	×	×	×	×	×	×
Y44-1-D	●	●	●	×	×	×	×	×	×
E400-A	●	●	●	●	●	●	●	×	×
E400-＊-D	●	●	●	×	×	×	×	×	×
E400L-＊-D	●	●	●	×	×	×	×	×	×
E400T-＊-D	●	●	●	×	×	×	×	×	×
E410T-D	●	●	●	×	×	×	×	×	×
E410R-D	●	●	●	×	×	×	×	×	×
Y44M-D	●	●	●	×	×	×	×	×	×
E400E-D	●	●	●	×	×	×	×	×	×
E410-U**	●	●	●	●	●	●	●	×	×
E410-P	●	●	●	●	●	●	●	×	×
AFF40-D	●	●	●	×	×	×	×	×	×
AM40-D	●	●	●	×	×	×	×	×	×
AMD40-D	●	●	●	×	×	×	×	×	×
AMK40-D	●	●	●	×	×	×	×	×	×
IDG30＊	●	●	●	●	●	●	●	●	●
IDG50＊	●	●	●	●	●	●	●	●	●
IDG60＊	●	●	●	●	●	●	●	●	●
IDG75＊	●	●	●	●	●	●	●	●	●
IDG100＊	●	●	●	●	●	●	●	●	●
IDG40-D	●	●	●	×	×	×	×	×	×
AFF8C	●	×	×	●	×	●	×	×	×
AM＊350C	●	×	×	●	×	●	×	×	×
IR3＊00-A	×	×	×	●	●	●	●	●	●
IR3000	×	×	×	×	×	×	×	●	●
ITV3000	×	×	×	×	×	×	×	●	●
JSXM41	●	●	●	×	×	×	×	×	×
VP744-X536	●	●	●	●	●	×	×	×	×
VP744-X538	●	●	●	●	●	×	×	×	×
VP744-X555	●	●	●	●	●	×	×	×	×
VP717Y	×	×	×	●	●	×	×	×	×
VP746	●	●	●	×	×	×	×	×	×
VP746E	●	●	●	×	×	×	×	×	×
SY5000-X990	●	●	×	×	×	×	×	×	×
PF3A702H	●	●	●	●	●	×	×	×	×
PF3A802H	●	●	●	●	●	×	×	×	×

model	Spacer with bracket							
	FRL-D		FRL-A, -B		former product			
	Y500-D	Y500T-D	Y500-A	Y500T-A	Y500	Y500T	Y50L(-A)	Y50T(-A)
AF(M,D)4000-06	●	●	●	●	×	×	●	●
AF(M,D)40-06	●	●	●	●	●	●	●	●
AF(M,D)40-06-A	●	●	●	●	●	●	●	●
AF(M,D)40-60-D	●	●	×	×	×	×	×	×
AR4000-06	●	●	●	●	×	×	●	●
AR40-06	●	●	●	●	●	●	●	●
AR40-06-A	×	×	●	●	×	×	●	●
AR40-06-B	●	●	●	●	●	●	●	●
AR40-06-D	●	●	×	×	×	×	×	×
AL4000-06	●	●	●	●	×	×	●	●
AL40-06	●	●	●	●	●	●	●	●
AL40-06-A	●	●	●	●	●	●	●	●
AL40-06-D	●	●	×	×	×	×	×	×
AW40-06-A	×	×	●	●	×	×	●	●
AW40-06-B	●	●	●	●	●	●	●	●
AW40-06-D	●	●	×	×	×	×	×	×
VHS40-06	●	●	●	●	●	●	●	●
VHS40-06A,B	●	●	●	●	●	●	●	●
VHS40-06-D	●	●	×	×	×	×	×	×