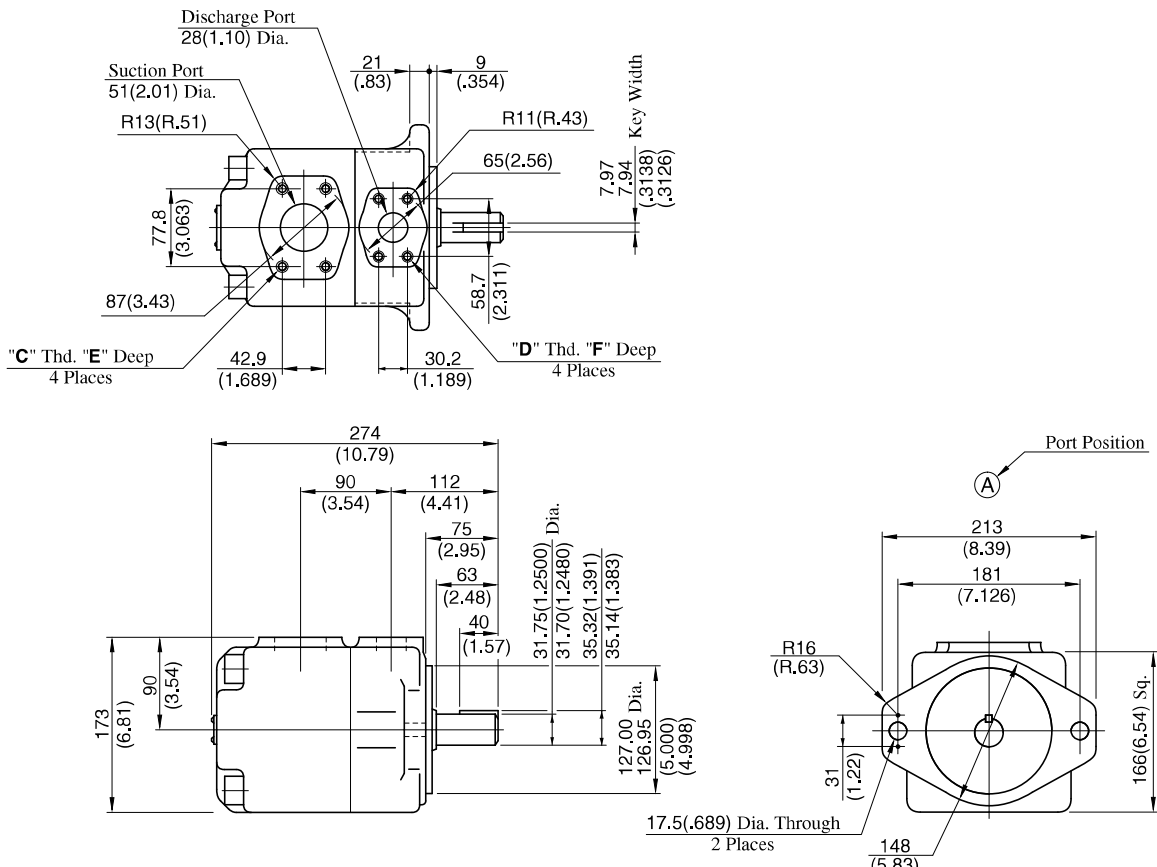




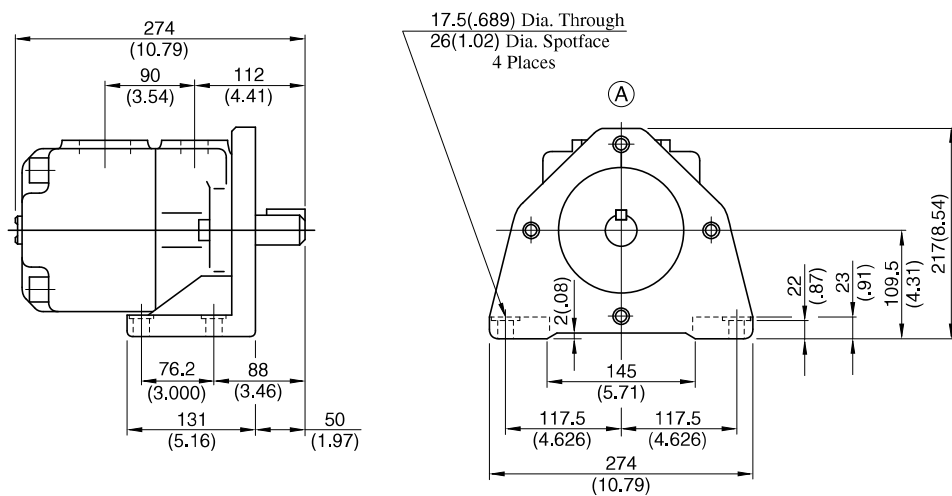
Flange Mtg.: PV2R3-\*-F-RAA-31/3190



Model Numbers	"C" Thd.	"D" Thd.	Dimensions mm (Inches)	
			E	F
PV2R3-*-F-RAA-31	M12	M10	19 (.75)	19 (.75)
PV2R3-*-F-RAA-3190	1/2-13 UNC	7/16-14 UNC	21 (.83)	20 (.79)

DIMENSIONS IN MILLIMETRES (INCHES)

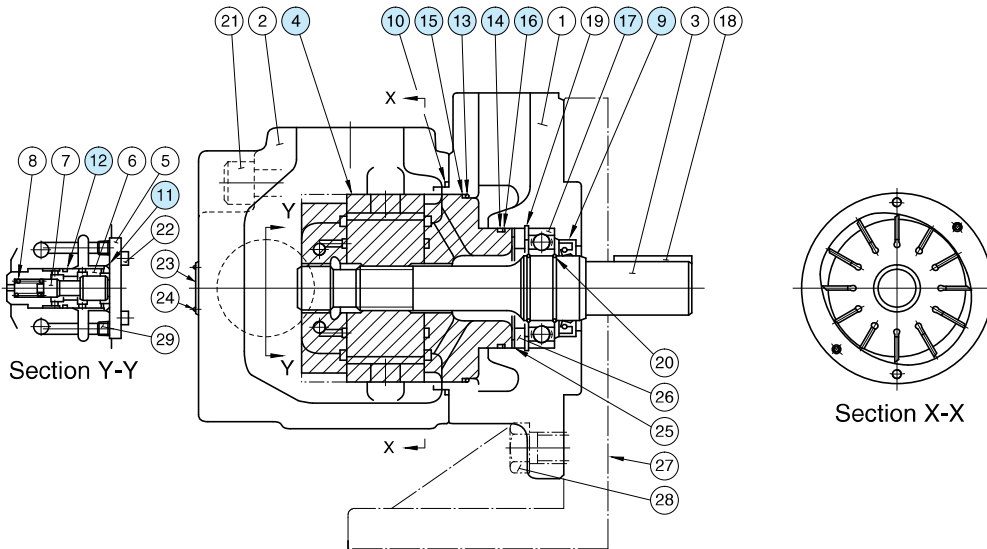
Foot Mtg.: PV2R3-\*-L-RAA-31/3190



• For other dimensions, refer to "Flange Mtg.".

**Spare Parts List**

PV2R1-\*-\*-RAA-42/4290  
 PV2R2-\*-\*-RAA-41/4190  
 PV2R3-\*-\*-RAA-31/3190  
 PV2R4-\*-\*-RAA-30/3090



**Cartridge Kits**

Model Numbers	④ Cartridge Kit Numbers	Model Numbers	④ Cartridge Kit Numbers
PV2R1-6-*-RAA-42*	CPV2R1-6-R-42	PV2R2-41-*-RAA-41*	CPV2R2-41-R-41
PV2R1-8-*-RAA-42*	CPV2R1-8-R-42	PV2R2-47-*-RAA-41*	CPV2R2-47-R-41
PV2R1-10-*-RAA-42*	CPV2R1-10-R-42	PV2R2-53-*-RAA-41*	CPV2R2-53-R-41
PV2R1-12-*-RAA-42*	CPV2R1-12-R-42	PV2R2-59-*-RAA-41*	CPV2R2-59-R-41
PV2R1-14-*-RAA-42*	CPV2R1-14-R-42	PV2R2-65-*-RAA-41*	CPV2R2-65-R-41
PV2R1-17-*-RAA-42*	CPV2R1-17-R-42	PV2R3-76-*-RAA-31*	CPV2R3-76-R-31
PV2R1-19-*-RAA-42*	CPV2R1-19-R-42	PV2R3-94-*-RAA-31*	CPV2R3-94-R-31
PV2R1-23-*-RAA-42*	CPV2R1-23-R-42	PV2R3-116-*-RAA-31*	CPV2R3-116-R-31
PV2R1-25-*-RAA-42*	CPV2R1-25-R-42	PV2R4-136-*-RAA-30*	CPV2R4-136-R-30
PV2R1-31-*-RAA-42*	CPV2R1-31-R-42	PV2R4-153-*-RAA-30*	CPV2R4-153-R-30
		PV2R4-184-*-RAA-30*	CPV2R4-184-R-30
		PV2R4-200-*-RAA-30*	CPV2R4-200-R-30
		PV2R4-237-*-RAA-30*	CPV2R4-237-R-30

**Seals & Bearings**

Item	Name of Parts	Part Numbers				Qty.
		PV2R1	PV2R2	PV2R3	PV2R4	
9*	Oil Seal	ISD 26 42 8	ISD 30 42 8	ISD 35 55 11	ISD 45 68 12	1
10*	O-Ring	SO-NB-G80	SO-NB-G105	SO-NB-G135	SO-NB-G145	1
11*	O-Ring	—	—	—	SO-NB-P28	1
12*	O-Ring	—	—	—	SO-NB-P22A	1
13*	O-Ring	SO-NB-G60	SO-NB-G85	SO-NB-G115	SO-NA-G130	1
14*	O-Ring	SO-NB-G30	SO-NB-P46	SO-NB-A231	SO-NA-G80	1
15*	Back Up Ring	—	—	—	SO-BE-G130	1
16*	Back Up Ring	—	—	—	SO-BB-G80	1
17	Bearing	6004	6205	6207	6209	1

- Note: 1) Item Nos. ⑬ and ⑭ (o-rings) and ⑮ and ⑯ (back up rings) are included in cartridge kit.  
 2) For pumps for phosphate ester type hydraulic fluids different part Nos. are used. Please contact us.  
 ★ When ordering seals, please specify the kit number from the table right.

**List of Seal Kits**

Pump Model Numbers	Seal Kit Numbers
PV2R1-*-*-RAA-42/4290	KS-PV2R1-40
PV2R2-*-*-RAA-41/4190	KS-PV2R2-40
PV2R3-*-*-RAA-31/3190	KS-PV2R3-30
PV2R4-*-*-RAA-30/3090	KS-PV2R4-30