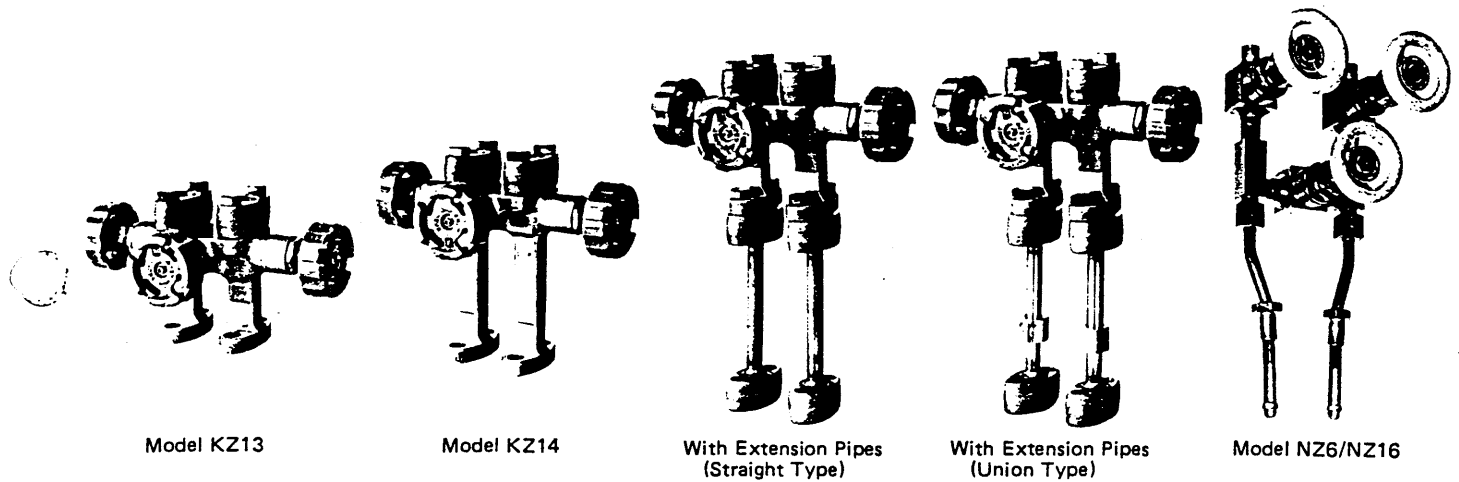


Manifold Valves for ΔP Transmitters Model KZ13/KZ14/NZ6/NZ16



Standard Specifications

Item	Type	Direct Mounting		Separate	High Pressure
	Model No.	KZ13	KZ14	KZ13 (or KZ14) + Extension Pipes	NZ 6 (For ND Series Transmitters) NZ16 (For JTD Series Transmitters)
Operating Pressure Range (kgf/cm ²)		-1 ~ +140			-1 ~ +500
Operating Temperature Range (°C)		-40 ~ +120			
Test Pressure (kgf/cm ²)		210			750
Materials	Body	SF45A (Carbon Steel) or SUSF316 (Stainless steel)			
	Extension Pipes	—		STPT42 Sch80 or SUS316TP Sch80	—
	Gasket	Teflon			
Connections	Instruments Side	Direct mounting		Flange connection with extension pipes (165 mm long).	Threaded pipe connection with nut (13.6 x 5 [mm dia.] nipples provided).
	Process Side	Flange connection			1/2" socket welding
	Center-to-Center Dimensions	54 mm (Both instrument and process sides)			85 (NZ6, instrument side) 64 (NZ16, instrument side) 110 (Process side)
Applicable instruments	JTD210, 215, 220, 235, 260 KDP33, 44, KFD□-44	KDP11, 22	KFD□-11, 22, 33	NZ 6 ... NDP81, 82 NZ16 ... JTD221, 236, 261	
Weight (kg)	2.1	2.5	3.7 (KZ13 + pipes) 4.1 (KZ14 + pipes)	6.5	

Note) Since the KZ13, KZ14 and those with their extension pipes provide the same process connection pitch, connection can be made to all the instruments in the table. However, if front service of equalizing valve handwheel is required, connection must be made to those instruments corresponding to each column.

Model Number Table

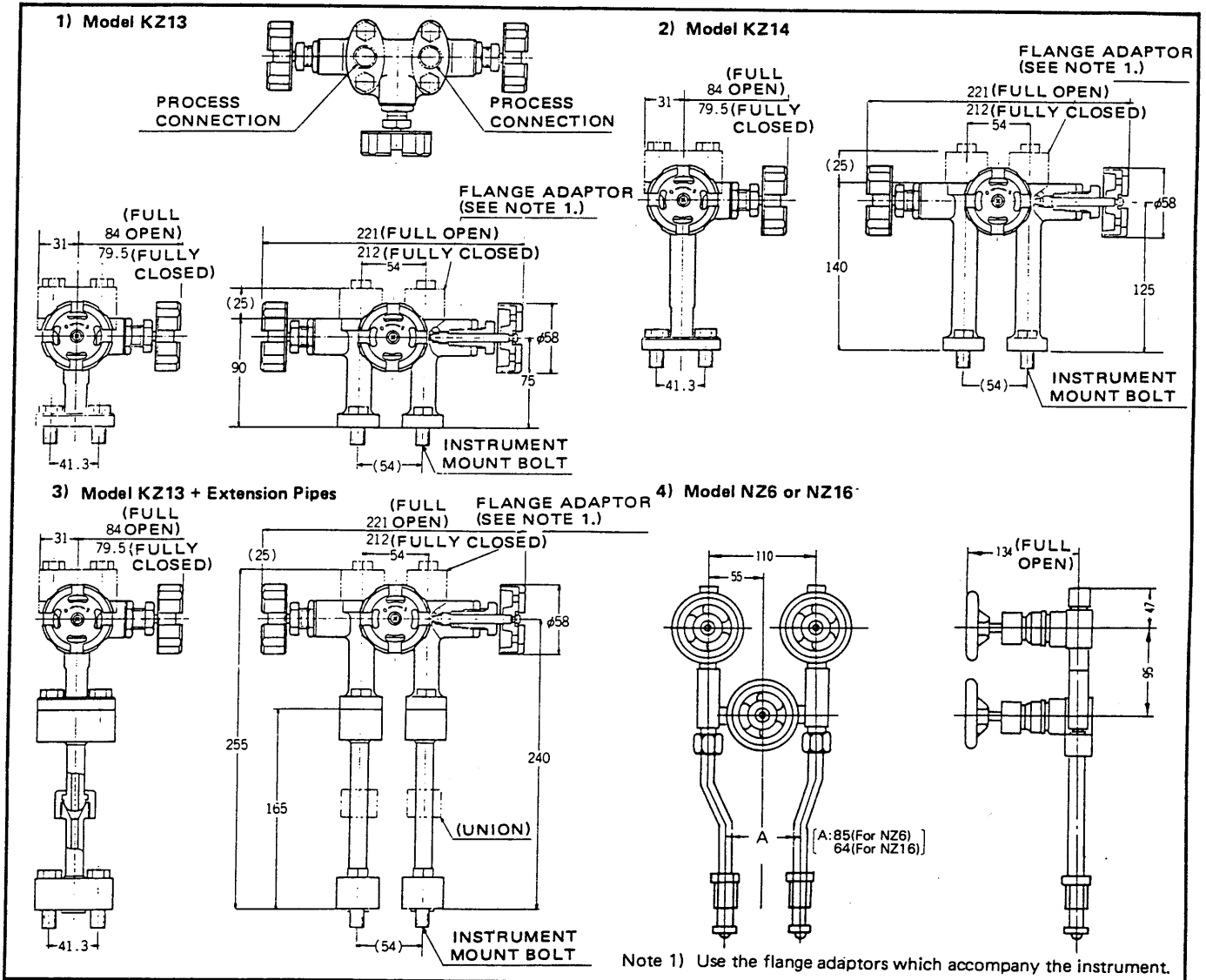
Ex: 1) KZ13 - I I I I I - X
 2) KZ14 - I I I I I - X

Basic Model No.	Selections			Options	Description
	Material I	Process Connection II	Mounting Bracket III		
KZ13					Direct mounting type manifold valve
KZ14					Direct mounting type manifold valve
NZ 6					High pressure type manifold valve for ND transmitters
NZ16					High pressure type manifold valves for DSTJ8000 transmitters
	-1				SF45A
	-2				SUSF316
		2A			Flange connection (Direct mounting or Separate), Rc1/2
		2B			" " 1/2NPT
		4A			" " Rc1/4
		4B			" " 1/4NPT
		70			1/2" socket welding (high pressure)
			0		Without bracket (separate)
			1		With bracket (separate)
				-S	Extension pipes (straight)
				-U	Extension pipes (union)
				-N	No oil finish (See Note 1)
				-X	No options

Note 1) Very small amount of fluoric oil (Daifloil #10 or #20) is applied.

For separate model

Overall Dimensions



Note 1) Use the flange adaptors which accompany the instrument.

*Specifications are subject to change without notice.

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