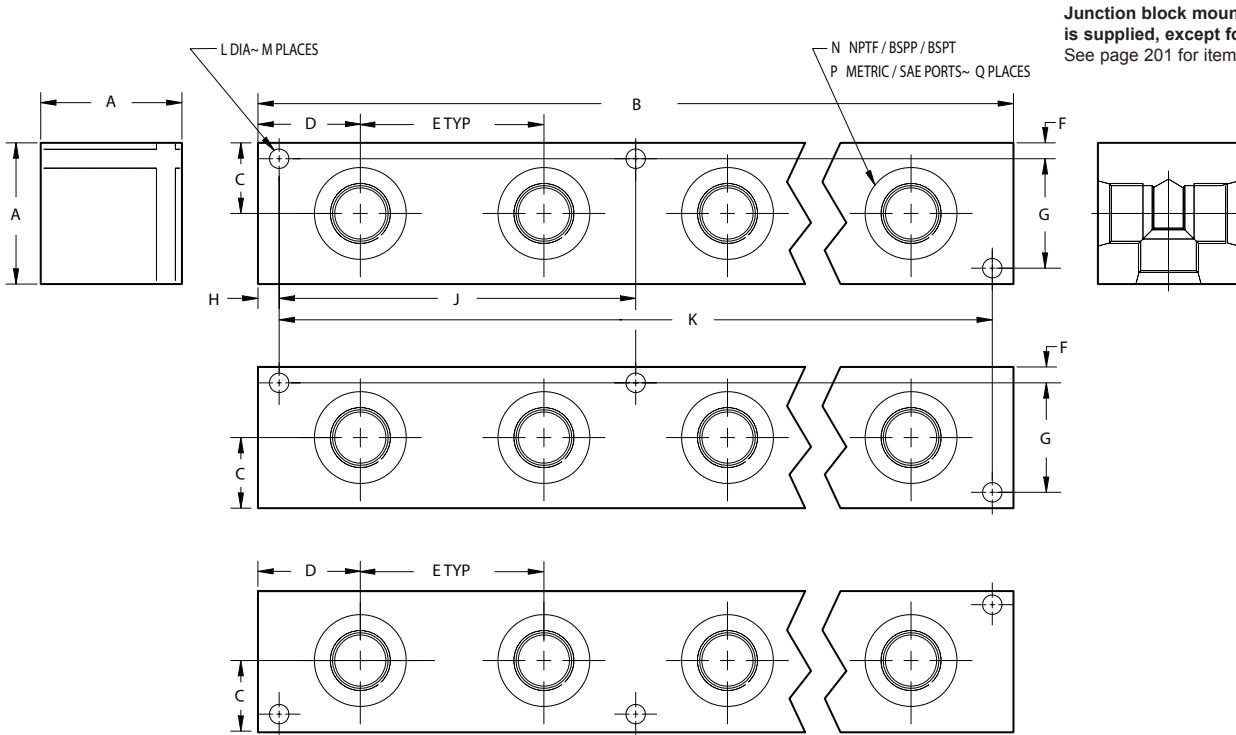


# Junction Manifolds - 270° Design



Junction block mounting hardware is supplied, except for stainless. See page 201 for itemized list.

Specifications, descriptions, and dimensional data are subject to correction or change without notice or incurring obligation. Download latest catalog page revisions at [www.daman.com](http://www.daman.com).

## Ordering Information

Material	Product Type	Side Port Layout	No. of Stations	Side Port Threads																																																																								
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\* Available in Stainless Steel  
Note: Pipe ports in stainless can gall.

# Junction Manifolds - 270° Design

PART NO.	A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q
*J2700104*		2.13							--	1.50		4			3
*J2700204*		3.88							--	3.25		4			6
*J2700304*		5.63							--	5.00		4			9
*J2700404*		7.38							--	6.75		4			12
*J2700504*	1.75	9.13	0.88	1.06	1.75	0.25	1.25	0.31	5.13	8.50	0.28	6	1/4	-4 or M10x1.0	15
*J2700604*		10.88							5.13	10.25		6			18
*J2700704*		12.63							6.88	12.00		6			21
*J2700804*		14.38							6.88	13.75		6			24
*J2700904*		16.13							8.63	15.50		6			27
*J2701004*		17.88							8.63	17.25		6			30
*J2700106*		3.00							--	2.38		4			3
*J2700206*		5.00							--	4.38		4			6
*J2700306*		7.00							--	6.38		4			9
*J2700406*		9.00							--	8.38		4			12
*J2700506*	1.75	11.00	0.88	1.50	2.00	0.25	1.25	0.31	6.19	10.38	0.28	6	3/8	-6 or M14x1.5	15
*J2700606*		13.00							6.19	12.38		6			18
*J2700706*		15.00							8.19	14.38		6			21
*J2700806*		17.00							8.19	16.38		6			24
*J2700906*		19.00							10.19	18.38		6			27
*J2701006*		21.00							10.19	20.38		6			30
*J2700108*		3.00							--	2.38		4			3
*J2700208*		5.38							--	4.75		4			6
*J2700308*		7.75							--	7.13		4			9
*J2700408*		10.13							--	9.50		4			12
*J2700508*	2.00	12.50	1.00	1.50	2.38	0.25	1.50	0.31	7.13	11.88	0.28	6	1/2	-8 or M18x1.5	15
*J2700608*		14.88							7.13	14.25		6			18
*J2700708*		17.25							9.50	16.63		6			21
*J2700808*		19.63							9.50	19.00		6			24
*J2700908*		22.00							11.88	21.38		6			27
*J2701008*		24.38							11.88	23.75		6			30
*J2700112*		3.63							--	2.88		4			3
*J2700212*		6.88							--	6.13		4			6
*J2700312*		10.13							--	9.38		4			9
*J2700412*		13.38							--	12.63		4			12
*J2700512*	2.50	16.63	1.25	1.81	3.25	0.28	1.94	0.38	9.56	15.88	0.34	6	3/4	-12 or M27x2.0	15
*J2700612*		19.88							9.56	19.13		6			18
*J2700712*		23.13							12.81	22.38		6			21
*J2700812*		26.38							12.81	25.63		6			24
*J2700912*		29.63							16.06	28.88		6			27
*J2701012*		32.88							16.06	32.13		6			30
*J2700116*		4.00							--	3.25		4			3
*J2700216*		7.75							--	7.00		4			6
*J2700316*		11.50							--	10.75		4			9
*J2700416*		15.25							--	14.50		4			12
*J2700516*	3.00	19.00	1.50	2.00	3.75	0.34	2.31	0.38	11.00	18.25	B.M., T ports = 0.41	6	1"	-16 or M33x2.0	15
*J2700616*		22.75							11.00	22.00		6			18
*J2700716*		26.50							14.75	25.75		6			21
*J2700816*		30.25							14.75	29.50		6			24
*J2700916*		34.00							18.50	33.25		6			27
*J2701016*		37.75							18.50	37.00		6			30
*J2700120*		4.50							--	3.50		4			3
*J2700220*		8.50							--	7.50		4			6
*J2700320*		12.50							--	11.50		4			9
*J2700420*		16.50							--	15.50		4			12
*J2700520*	3.50	20.50	1.75	2.25	4.00	0.41	2.69	0.50	11.75	19.50	0.53	6	1-1/4	-20 or M42x2.0	15
*J2700620*		24.50							11.75	23.50		6			18
*J2700720*		28.50							15.75	27.50		6			21
*J2700820*		32.50							15.75	31.50		6			24
*J2700920*		36.50							19.75	35.50		6			27
*J2701020*		40.50							19.75	39.50		6			30

Chart continued on next page

Custom Products  
 Standard Manifolds  
 Cover Plates  
 Valve Adaptors  
 Subplates  
 Servo Valve Subplates  
 Tapping Plates  
 Cartridge Valve Cavity Bodies  
 Header and Junction Blocks  
 Technical Information

# Junction Manifolds - 270° Design (cont)

PART NO.	A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q
*J2700124*		5.00							--	4.00		4			3
*J2700224*		10.00							--	9.00		4			6
*J2700324*		15.00							--	14.00		4			9
*J2700424*		20.00							9.50	19.00		6			12
*J2700524*	4.00	25.00	2.00	2.50	5.00	0.41	3.19	0.50	14.50	24.00	0.53	6	1-1/2	-24	15
*J2700624*		30.00							14.50	29.00		6		or	18
*J2700724*		35.00							19.50	34.00		6		M48x2.0	21
*J2700824*		40.00							19.50	39.00		6			24
*J2700924*		45.00							24.50	44.00		6			27
*J2701024*		50.00							24.50	49.00		6			30