

DIRECTIONAL CONTROL VALVES **DCV02 / RPE3-04**



TYPE	LABEL	SPOOL	SYMBOL	INTERPOSITION	DRAWING	STATUS
2 A51	31	7			474/0280 20886900	SERIES PRODUCTION
2 B51	34	10			474/0310 24371700	SERIES PRODUCTION
2 C11	41	2			474P0211; 474/0211 20889100	SERIES PRODUCTION
2 C51	27	2			474P0211; 474/0211 20889100	SERIES PRODUCTION
2 F11	44	6			474/0271 24371500	SERIES PRODUCTION
2 F51	30	6			474/0271 24371500	SERIES PRODUCTION
2 H11	43	3			474/0241 20886500	SERIES PRODUCTION
2 H51	29	3			474/0241 20886500	SERIES PRODUCTION
2 J15	15	12			474/0330 20887400	SERIES PRODUCTION
2 J35	15	31			486/0560 21805200	SERIES PRODUCTION
2 J75	16	9			474/0300 20887100	SERIES PRODUCTION
2 K11	45	14			474/0340 24371800	SERIES PRODUCTION
2 P11	47	4			474/0251 24371400	SERIES PRODUCTION
2 P51	23	4			474/0251 24371400	SERIES PRODUCTION
2 R11	20	8			474/0290 24371600	SERIES PRODUCTION
2 R15	36	25			486P0471; 486/0471 21810000	SERIES PRODUCTION
2 R21	21	11			474/0321 20887300	SERIES PRODUCTION
2 R51	52	38			486/4040 21807800	SERIES PRODUCTION
2 R52	50	30			486/0550 24426400	SERIES PRODUCTION
2 R91	35	21			474/0430 20887900	SERIES PRODUCTION
2 R92	21	29			486/0540 24426300	SERIES PRODUCTION
2 X11	42	8			474/0290 24371600	SERIES PRODUCTION
2 X15	28	25			486P0471; 486/0471 21810000	SERIES PRODUCTION
2 X21	46	11			474/0321 20887300	SERIES PRODUCTION
2 X52	46	30			486/0550 24426400	SERIES PRODUCTION
2 X91	42	21			474/0430 20887900	SERIES PRODUCTION
2 X92	49	29			486/0540 24426300	SERIES PRODUCTION
2 Y11	48	5			474/0261 20886700	SERIES PRODUCTION
2 Y17	22	34			486/0590 24426600	SERIES PRODUCTION

DIRECTIONAL CONTROL VALVES
DCV02 / RPE3-04



TYPE	LABEL	SPOOL	SYMBOL	INTERPOSITION	DRAWING	STATUS
2 Y21	25	16			474/0371 20887500	SERIES PRODUCTION
2 Y51	24	5			474/0261 20886700	SERIES PRODUCTION
2 Y52	55	17			474/0380 20887600	SERIES PRODUCTION
2 Y81	37	16			474/0371 20887500	SERIES PRODUCTION
2 Y91	33	18			474/0391 20887700	SERIES PRODUCTION
2 Z11	40	1			474/0201 20886000	SERIES PRODUCTION
2 Z51	26	1			474/0201 20886000	SERIES PRODUCTION
2 Z52	38	26			486/0519 24426100	PROTOTYPE
2 Z53	38	28			486/0530 24426200	PROTOTYPE
2 Z81	53	40			486/4070 18040200	SERIES PRODUCTION
2 Z82	57	43			31162100	PROTOTYPE
2 Z91	51	23			486/0450 24425700	SERIES PRODUCTION
3 B11	10	10			474/0310 24371700	SERIES PRODUCTION
3 C11	2	2			474P0211; 474/0211 20889100	SERIES PRODUCTION
3 F11	9	6			474/0271 24371500	SERIES PRODUCTION
3 H11	3	3			474/0241 20886500	SERIES PRODUCTION
3 H14	56	42			30052500	PROTOTYPE
3 H21	17	35			486P0681; 486/0681 21810200	PROTOTYPE
3 L21	7	6			474/0271 24371500	SERIES PRODUCTION
3 P11	4	4			474/0251 24371400	SERIES PRODUCTION
3 R18	54	41			18812000	PROTOTYPE
3 W01	39	39			486/4050 24427700	SERIES PRODUCTION
3 X71	58	44			31284900	PROTOTYPE
3 Y11	5	5			474/0261 20886700	SERIES PRODUCTION
3 Y12	5	32			486/0570 24426500	SERIES PRODUCTION
3 Y31	6	16			474/0371 20887500	SERIES PRODUCTION
3 Y45	13	20			474/0421 20887800	SERIES PRODUCTION
3 Y71	12	17			474/0380 20887600	SERIES PRODUCTION
3 Z11	1	1			474/0201 20886000	SERIES PRODUCTION

DIRECTIONAL CONTROL VALVES
DCV02 / RPE3-04



TYPE	LABEL	SPOOL	SYMBOL	INTERPOSITION	DRAWING	STATUS
3 Z16	1	24			486/0460 24425800	SERIES PRODUCTION
3 Z91	51	23			486/0450 24425700	SERIES PRODUCTION

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DIRECTIONAL CONTROL VALVES
DCV03 / RPE3-06



TYPE	LABEL	SPOOL	SYMBOL	INTERPOSITION	DRAWING	STATUS
2 A11	116	112			484/1660 21492300	SERIES PRODUCTION
2 A51	21	9			490/0151 24457800	SERIES PRODUCTION
2 A61	88	62			484/1270 24416900	SERIES PRODUCTION
2 A71	108	117			484/7670 21495900	SERIES PRODUCTION
2 A72	108	137			484/7900 27168000	SERIES PRODUCTION
2 A73	108	139			484/6310 18039500	SERIES PRODUCTION
2 A81	121	120			484/7710 21496200	SERIES PRODUCTION
2 B11	103	7			490/0131 21968000	SERIES PRODUCTION
2 B31	74	60			484/1230 24416600	SERIES PRODUCTION
2 B51	85	7			490/0131 21968000	SERIES PRODUCTION
2 B61	89	117			484/7670 21495900	SERIES PRODUCTION
2 B71	104	41			493/0530 22300900	SERIES PRODUCTION
2 C11	41	2			493P0191; 493/0191 22304100	SERIES PRODUCTION
2 C21	41	136			484P1820; 484/1820 27168200	SERIES PRODUCTION
2 C41	107	17			493P0018; 493/0181 22303900	SERIES PRODUCTION
2 C51	29	2			493P0191; 493/0191 22304100	SERIES PRODUCTION
2 C71	48	22			493P0711; 493/0711 22304300	SERIES PRODUCTION
2 C81	34	22			493P0711; 493/0711 22304300	SERIES PRODUCTION
2 F11	44	6			490/0121 24457700	SERIES PRODUCTION
2 F12					484/7820 21497300	PROTOTYPE
2 F51	32	6			490/0121 24457700	SERIES PRODUCTION
2 H11	43	3			490/0092 21967600	SERIES PRODUCTION
2 H12	106	101			484/1510 24418500	SERIES PRODUCTION
2 H51	30	3			490/0092 21967600	SERIES PRODUCTION
2 J15	15	46			490/0161 21968300	SERIES PRODUCTION
2 J16	72	46			490/0161 21968300	SERIES PRODUCTION
2 J21	98	46			490/0161 21968300	SERIES PRODUCTION
2 J35	15	48			484/1320 24417200	SERIES PRODUCTION
2 J45	18	30			493/0570 22301400	SERIES PRODUCTION

DIRECTIONAL CONTROL VALVES
DCV03 / RPE3-06



TYPE	LABEL	SPOOL	SYMBOL	INTERPOSITION	DRAWING	STATUS
2 J57	87	103			484P1521; 484/1521 21503700	SERIES PRODUCTION
2 J75	16	47			490/0171 21968400	SERIES PRODUCTION
2 J95	19	31			493P0561; 493/0561 22304200	SERIES PRODUCTION
2 K11	45	16			490/0811 21969600	SERIES PRODUCTION
2 L13	118	118			484/7660 21495800	SERIES PRODUCTION
2 L21	79	6			490/0121 24457700	SERIES PRODUCTION
2 L51	78	6			490/0121 24457700	SERIES PRODUCTION
2 M21	55	32			493/0590 22301600	SERIES PRODUCTION
2 N11	46	7			490/0131 21968000	SERIES PRODUCTION
2 N21	49	41			493/0530 22300900	SERIES PRODUCTION
2 N31	60	42			493/0630 22302000	SERIES PRODUCTION
2 N51	80	7			490/0131 21968000	SERIES PRODUCTION
2 P11	92	4			490/0102 21967700	SERIES PRODUCTION
2 P51	26	4			490/0102 21967700	SERIES PRODUCTION
2 R11	20	8			482/0330 20983100	SERIES PRODUCTION
2 R12	20	66			484/1340 24417400	SERIES PRODUCTION
2 R14	128	128			484/7930 21497800	SERIES PRODUCTION
2 R16	105	100			484P0150; 484/1500 21501300	SERIES PRODUCTION
2 R17	128	140			484/6320 18039600	SERIES PRODUCTION
2 R18	115	109			484/1600 24418900	SERIES PRODUCTION
2 R20	20	105			484/1550 28274700	PROTOTYPE
2 R21	20	11			490/0191 21968600	SERIES PRODUCTION
2 R23	129	144			19315800	SERIES PRODUCTION
2 R25	141	150			19910000	SERIES PRODUCTION
2 R30	20	131			484/7861 24420600	SERIES PRODUCTION
2 R31	25	15			490/0241 21969100	SERIES PRODUCTION
2 R32	20	134			484/7980 24421100	SERIES PRODUCTION
2 R51	53	37			493/0520 22300800	SERIES PRODUCTION
2 R53	90	148			19681800	SERIES PRODUCTION

DIRECTIONAL CONTROL VALVES
DCV03 / RPE3-06



TYPE	LABEL	SPOOL	SYMBOL	INTERPOSITION	DRAWING	STATUS
2 R54	139	142			18930500	PROTOTYPE
2 R81	54	38			493/0510 22300700	SERIES PRODUCTION
2 R82	20	8			490/0141 21968100	SERIES PRODUCTION
2 U11	134	98			484P1700; 484/1700 21503800	SERIES PRODUCTION
2 U51	135	98			484P1700; 484/1700 21503800	SERIES PRODUCTION
2 V12	124	9			490/0151 24457800	SERIES PRODUCTION
2 V41	65	45			27791100	PROTOTYPE
2 V51	133	112			484/1660 21492300	SERIES PRODUCTION
2 W02	127	24			493/0470 22300500	SERIES PRODUCTION
2 X11	42	8			490/0141 21968100	SERIES PRODUCTION
2 X12	42	66			484/1340 24417400	SERIES PRODUCTION
2 X15	125	106			484P0157; 484/1570 21501400	SERIES PRODUCTION
2 X18	17	109			484/1600 24418900	SERIES PRODUCTION
2 X20	42	105			484/1550 28274700	PROTOTYPE
2 X21	42	11			490/0191 21968600	SERIES PRODUCTION
2 X25	58	34			493/0610 22301800	SERIES PRODUCTION
2 X30	42	131			484/7861 24420600	SERIES PRODUCTION
2 X32	42	134			484/7980 24421100	SERIES PRODUCTION
2 X51	67	37			493/0520 22300800	SERIES PRODUCTION
2 Y051	62	26			493/0450 22300400	SERIES PRODUCTION
2 Y11	47	5			490/0112 21967800	SERIES PRODUCTION
2 Y13	84	71			484/1400 24417900	SERIES PRODUCTION
2 Y41	126	12			490/0201 24458000	SERIES PRODUCTION
2 Y51	27	5			490/0112 21967800	SERIES PRODUCTION
2 Y61	59	56			493/0600 22301700	SERIES PRODUCTION
2 Y91	63	57			493/0670 22302300	SERIES PRODUCTION
2 Z11	40	1			490/0072 21967400	SERIES PRODUCTION
2 Z51	28	1			490/0072 21967400	SERIES PRODUCTION
2 Z55	28	39			493/0621 22301900	SERIES PRODUCTION

DIRECTIONAL CONTROL VALVES DCV03 / RPE3-06



TYPE	LABEL	SPOOL	SYMBOL	INTERPOSITION	DRAWING	STATUS
2 Z61	33	18			493/0431 22300200	SERIES PRODUCTION
2 Z71	31	10			490/0181 24457900	SERIES PRODUCTION
2 Z81	22	10			490/0181 24457900	SERIES PRODUCTION
2 Z91	24	13			490/0211 21968800	SERIES PRODUCTION
3 B11	7	7			490/0131 21968000	SERIES PRODUCTION
3 B21	62	44			493/1200 22303700	SERIES PRODUCTION
3 B31	74	60			484/1230 24416600	SERIES PRODUCTION
3 B35	35	35			29014000	PROTOTYPE
3 C11	2	2			493P0191; 493/0191 22304100	SERIES PRODUCTION
3 C12	75	61			484P1261; 484/1261 21503600	SERIES PRODUCTION
3 C13	95	61			484P1261; 484/1261 21503600	SERIES PRODUCTION
3 C21	2	136			484P1820; 484/1820 27168200	SERIES PRODUCTION
3 C41	10	17			493P0018; 493/0181 22303900	SERIES PRODUCTION
3 E11	14	19			493/0411 22300000	SERIES PRODUCTION
3 F11	11	6			490/0121 24457700	SERIES PRODUCTION
3 F21	77	63			484/1280 24417000	SERIES PRODUCTION
3 H11	3	3			490/0092 21967600	SERIES PRODUCTION
3 H13	3	147			19647200	SERIES PRODUCTION
3 L21	6	6			490/0121 24457700	SERIES PRODUCTION
3 L31	122	110			484/1621 24419100	SERIES PRODUCTION
3 M21	57	62			484/1270 24416900	SERIES PRODUCTION
3 N11	64	7			490/0131 21968000	SERIES PRODUCTION
3 N41	61	43			493/0740 22303000	SERIES PRODUCTION
3 N42	137	143			484P6980; 484/698027	PROTOTYPE
3 N71	142	152			27691200	SERIES PRODUCTION
3 P11	4	4			490/0102 21967700	SERIES PRODUCTION
3 R15	99	73			484/1450	PROTOTYPE
3 R61	114	106			484P0157; 484/1570 21501400	SERIES PRODUCTION
3 U11	102	98			484P1700; 484/1700 21503800	SERIES PRODUCTION

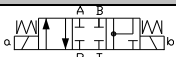
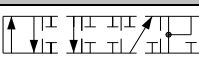
DIRECTIONAL CONTROL VALVES **DCV03 / RPE3-06**



TYPE	LABEL	SPOOL	SYMBOL	INTERPOSITION	DRAWING	STATUS
3 V11	23	62			484/1270 24416900	SERIES PRODUCTION
3 W02	51	24			493/0470 22300500	SERIES PRODUCTION
3 X61	119	106			484P0157; 484/1570 21501400	SERIES PRODUCTION
3 X71						SERIES PRODUCTION
3 Y11	5	5			490/0112 21967800	SERIES PRODUCTION
3 Y12	5	65			484/1330 24417300	SERIES PRODUCTION
3 Y14	111	104			484/1530 24418600	SERIES PRODUCTION
3 Y21	12	21			493/0442 22300300	SERIES PRODUCTION
3 Y31	12	113			484/1670 28275400	PROTOTYPE
3 Y32	12	114			484/1680 21492400	SERIES PRODUCTION
3 Y33	12	28			27459001	PROTOTYPE
3 Y34	68	29			29205200	PROTOTYPE
3 Y35	12	132			484/7950 21498000	SERIES PRODUCTION
3 Y36	12	130			484/7870 21497700	SERIES PRODUCTION
3 Y41	8	12			490/0201 24458000	SERIES PRODUCTION
3 Y61	59	56			493/0600 22301700	SERIES PRODUCTION
3 Y82	120	12			490/0201 24458000	SERIES PRODUCTION
3 Z11	1	1			490/0072 21967400	SERIES PRODUCTION
3 Z11/M	1	141			18828500	PROTOTYPE
3 Z11/PT	1	1			493/0661 22302200	SERIES PRODUCTION
3 Z13	66	36			493/0730 22302900	SERIES PRODUCTION
3 Z14	66	59			493/0770 22303100	SERIES PRODUCTION
3 Z15	1	67			484/1350 24417500	PROTOTYPE
3 Z16	1	68			484/1390 21490500	SERIES PRODUCTION
3 Z21	9	14			490/0231 24458100	SERIES PRODUCTION
3 Z24	113	108			484/1590 24418800	SERIES PRODUCTION
3 Z26	127	122			484P7840; 484/7840 21504600	SERIES PRODUCTION
3 Z31	1	39			493/0621 22301900	SERIES PRODUCTION
3 Z35/H	143	158			28438600	PROTOTYPE

DIRECTIONAL CONTROL VALVES
DCV03 / RPE3-06



TYPE	LABEL	SPOOL	SYMBOL	INTERPOSITION	DRAWING	STATUS
3 Z41	57	33			493/0580 22301500	SERIES PRODUCTION

DIRECTIONAL CONTROL VALVES **DCV05 / RPE4-10**



TYPE	LABEL	SPOOL	SYMBOL	INTERPOSITION	DRAWING	STATUS
2 A11	66	27			489/0370 24451500	SERIES PRODUCTION
2 A51	37	7			489/0172 24450100	SERIES PRODUCTION
2 A52	37	39			489P5300; 489/5300 21961900	SERIES PRODUCTION
2 A53	37	40			489P5310; 489/5310 21962000	SERIES PRODUCTION
2 A61	86	45			489/4250 219533	SERIES PRODUCTION
2 A71	91	48			19343800	SERIES PRODUCTION
2 B11	60	10			489/0192 24450300	SERIES PRODUCTION
2 B41	100	29			489/0381 24451700	SERIES PRODUCTION
2 B51	38	10			489/0192 24420300	SERIES PRODUCTION
2 B71	68	41			489/4220 24453200	SERIES PRODUCTION
2 C11	52	2			19444400	SERIES PRODUCTION
2 C11/M	52	24			489P0561; 489/0561 21961200	SERIES PRODUCTION
2 C21	52	13			489P0333; 489/0333 21960800	SERIES PRODUCTION
2 C51	45	2			19444400	SERIES PRODUCTION
2 C51/M	45	24			489P0561; 489/0561 21961200	SERIES PRODUCTION
2 F11	63	11			489/0302 24451000	SERIES PRODUCTION
2 F51	41	11			489/0302 24451000	SERIES PRODUCTION
2 H11	53	3			18744300	SERIES PRODUCTION
2 H51	36	3			18744300	SERIES PRODUCTION
2 J15	80	15			489/0483 24452400	SERIES PRODUCTION
2 J16	81	15			489/0483 24452400	SERIES PRODUCTION
2 J19	80	25			489/0600 21949500	SERIES PRODUCTION
2 J75	82	9			489/0452 24452200	SERIES PRODUCTION
2 K11	64	18			489/0575 21949400	SERIES PRODUCTION
2 L21	62	11			489/0302 24451000	SERIES PRODUCTION
2 L51	40	11			489/0302 24451000	SERIES PRODUCTION
2 M21	42	12			489/0321 24451200	SERIES PRODUCTION
2 N11	61	10			489/0192 24450300	SERIES PRODUCTION
2 N21	101	41			489/4220 24453200	SERIES PRODUCTION

DIRECTIONAL CONTROL VALVES DCV05 / RPE4-10



TYPE	LABEL	SPOOL	SYMBOL	INTERPOSITION	DRAWING	STATUS
2 N51	39	10			489/0192 24450300	SERIES PRODUCTION
2 P11	59	8			489/0312 24451100	SERIES PRODUCTION
2 P51	26	8			489/0312 24451100	SERIES PRODUCTION
2 R11	30	5			489/0535 21949000	SERIES PRODUCTION
2 R14	34	14			489/0493 24452500	SERIES PRODUCTION
2 R15	23	44			489P0640; 489/0640 21961400	SERIES PRODUCTION
2 R16	57	16			489P0502; 489/0502 21961100	SERIES PRODUCTION
2 R21	30	6			489/0186 24450200	SERIES PRODUCTION
2 R30	30	42			489/4270 24453400	SERIES PRODUCTION
2 R31	43	18			489/0575 21949400	SERIES PRODUCTION
2 R53	90	47			18872700	SERIES PRODUCTION
2 R71	44	22			489/0221 24448800	SERIES PRODUCTION
2 U11	11	28			27816200	PROTOTYPE
2 U51	102	28			27816200	PROTOTYPE
2 V12	65	7			489/0172 24450100	SERIES PRODUCTION
2 V31	88	43			489/5370 24454000	PROTOTYPE
2 X11	55	5			489/0535 21949000	SERIES PRODUCTION
2 X15	67	44			489P0640; 489/0640 21961400	SERIES PRODUCTION
2 X21	55	6			489/0186 24450200	SERIES PRODUCTION
2 X25	33	17			489/0355 24451400	SERIES PRODUCTION
2 Y11	54	4			489/0112 24449700	SERIES PRODUCTION
2 Y17	93	37			19560600 S	SERIES PRODUCTION
2 Y51	35	4			489/0112 24449700	SERIES PRODUCTION
2 Z11	51	1			489/0102 24449600	SERIES PRODUCTION
2 Z51	31	1			489/0102 24449600	SERIES PRODUCTION
2 Z71	97	96			27452000	SERIES PRODUCTION
2 Z81	96	96			27452000	SERIES PRODUCTION
3 B11	7	10			489/0192 24420300	SERIES PRODUCTION
3 B41	18	29			489/0381 24451700	SERIES PRODUCTION

DIRECTIONAL CONTROL VALVES DCV05 / RPE4-10



TYPE	LABEL	SPOOL	SYMBOL	INTERPOSITION	DRAWING	STATUS
3 C11	2	2			19444400	SERIES PRODUCTION
3 C11/M	2	24			489P0561; 489/0561 21961200	SERIES PRODUCTION
3 C12	94	94			27319800; 263551	SERIES PRODUCTION
3 C14	99	98			27559800	PROTOTYPE
3 C21	2	13			489P0333; 489/0333 21960800	SERIES PRODUCTION
3 C24	2	19			489P0632; 489/0632 21961300	SERIES PRODUCTION
3 C31	2	31			489P0890; 489/0890 21961500	PROTOTYPE
3 C91	84	26			489P4240; 489/4240 21961600	SERIES PRODUCTION
3 F11	10	11			489/0302 24451000	SERIES PRODUCTION
3 H11	3	3			18744300	SERIES PRODUCTION
3 L21	9	11			489/0302 24451000	SERIES PRODUCTION
3 N11	8	10			489/0192 24420300	SERIES PRODUCTION
3 P11	6	8			489/0312 24451100	SERIES PRODUCTION
3 R26	98	97			27520500	SERIES PRODUCTION
3 U11	19	28			27816200	PROTOTYPE
3 V11	85	45			489/4250 219533	SERIES PRODUCTION
3 Y11	4	4			489/0112 24449700	SERIES PRODUCTION
3 Y82	20	36			489/4190 21952900	SERIES PRODUCTION
3 Z11	1	1			489/0102 24449600	SERIES PRODUCTION
3 Z21	15	21			489/0202 24450500	SERIES PRODUCTION
3 Z24	92	149			19726300	PROTOTYPE
3 Z41	21	38			489/4210 21953000	SERIES PRODUCTION

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