



# CARTRIDGE VALVES

## CHECK VALVES

| PART NUMBER | REFERENCE | DESCRIPTION                                                     | CAVITY |
|-------------|-----------|-----------------------------------------------------------------|--------|
| HCKCB-XCN   | CKCB-XCN  | 16GPM/5000PSI, PILOT RATIO 3:1, CRACKING PRESSURE 29PSI, BUNA N | T-11A  |

## COUNTER BALANCE VALVES

| PART NUMBER | REFERENCE | DESCRIPTION                                                                               | CAVITY |
|-------------|-----------|-------------------------------------------------------------------------------------------|--------|
| HBCA-LAN    | CBCA-LAN  | 16GPM/4000PSI, RATIO 3:1, PRESET 3000PSI, ADJUSTABLE 1000-4000PSI, CHECK: 4PSI, BUNA N    | T-11A  |
| HBCA-LBN    | CBCA-LBN  | 16GPM/4000PSI, RATIO 3:1, PRESET 1000PSI, ADJUSTABLE 360-1500PSI, CHECK: 4PSI, BUNA N     | T-11A  |
| HBCA-LHN    | CBCA-LHN  | 16GPM/4000PSI, RATIO 3:1, PRESET 3000PSI, ADJUSTABLE 1000-4000PSI, CHECK: 25PSI, BUNA N   | T-11A  |
| HBCG-LKN    | CBCG-LKN  | 16GPM/5000PSI, RATIO 4.5:1, PRESET 2000PSI, ADJUSTABLE 1000-2500PSI, CHECK: 25PSI, BUNA N | T-11A  |
| HCCH-LJN    | CBCH-LJN  | 16GPM/5000PSI, RATIO 10:1, PRESET 3000PSI, ADJUSTABLE 1000-2500PSI, CHECK: 25PSI, BUNA N  | T-11A  |
| HCCH-LKN    | CBCH-LKN  | 16GPM/5000PSI, RATIO 10:1, PRESET 2000PSI, ADJUSTABLE 1000-2500PSI, CHECK: 25PSI, BUNA N  | T-11A  |
| HCEA-LAN    | CBEA-LAN  | 32GPM/4000PSI, RATIO 3:1, PRESET 3000PSI, ADJUSTABLE 1000-4000PSI, CHECK: 4PSI, BUNA N    | T-2A   |
| HCEA-LHN    | CBEA-LHN  | 32GPM/4000PSI, RATIO 3:1, PRESET 3000PSI, ADJUSTABLE 1000-4000PSI, CHECK: 25PSI, BUNA N   | T-2A   |
| HCEA-LIN    | CBEA-LIN  | 32GPM/4000PSI, RATIO 3:1, PRESET 1000PSI, ADJUSTABLE 350-1500PSI, CHECK: 25PSI, BUNA N    | T-2A   |
| HCBE-LKN    | CBEA-LKN  | 32GPM/5000PSI, RATIO 4.5:1, PRESET 2000PSI, ADJUSTABLE 1000-2500PSI, CHECK: 25PSI, BUNA N | T-2A   |
| HCBE-LDN    | CBEH-LDN  | 32GPM/5000PSI, RATIO 10:1, PRESET 2000PSI, ADJUSTABLE 1000-2500PSI, CHECK: 4PSI, BUNA N   | T-2A   |
| HCBE-LKN    | CBEH-LKN  | 32GPM/5000PSI, RATIO 10:1, PRESET 2000PSI, ADJUSTABLE 1000-2500PSI, CHECK: 25PSI,         | T-2A   |

## RELIEF VALVES

| PART NUMBER | REFERENCE | DESCRIPTION                                                                         | CAVITY |
|-------------|-----------|-------------------------------------------------------------------------------------|--------|
| HRPEC-LAN   | RPEC-LAN  | 25GPM/5000PSI, PILOT-OPERATED, PRESET 1000PSI, 100-3000PSI SCREW ADJUSTABLE, BUNA N | T-10A  |
| HRPGC-LAN   | RPGC-LAN  | 43GPM/5000PSI, PILOT-OPERATED, PRESET 2200PSI, 100-3000PSI SCREW ADJUSTABLE, BUNA N | T-3A   |
| HRPGC-LCN   | RPGC-LCN  | 43GPM/5000PSI, PILOT-OPERATED, PRESET 1000PSI, 150-6000PSI SCREW ADJUSTABLE, BUNA N | T-3A   |

## SOLENOID VALVES

| PART NUMBER  | REFERENCE | DESCRIPTION                          | CAVITY |
|--------------|-----------|--------------------------------------|--------|
| HSV2-10-2NOP | SV10-21   | 2WAY/2POS, POPPET, NO, 18GPM/3600PSI | 10-2   |

## SOLENOID VALVES WITH COIL AND BODY

| PART NUMBER        | REFERENCE        | DESCRIPTION                                                              | CAVITY |
|--------------------|------------------|--------------------------------------------------------------------------|--------|
| HSV2-08-2NCP-4H-6T | SV08-20-6TN230AG | 2WAY/2POS, PILOT OPERATED, POPPET, NC, 8GPM/3600PSI, 220VAC, SAE 6 PORTS | 08-2   |

**NOTE:** All parts are supplied by Heavy Motions®. The use of other manufacturers' names, part numbers, descriptions or trademarks is for cross reference and informational purposes only.

## CARTRIDGE BODY

| PART NUMBER | REFERENCE | DESCRIPTION                                                                             | CAVITY |
|-------------|-----------|-----------------------------------------------------------------------------------------|--------|
| HECB        | ECB       | OPERATING PRESSURE 3000PSI, PORTS 1 & 2: 3/8" NPTF, PORT 3: 1/4" NPTF, MATERIAL 6061-T6 | T-11A  |
| HECC        | ECC       | OPERATING PRESSURE 3000PSI, PORTS 1 & 2: 1/2" NPTF, PORT 3: 1/4" NPTF, MATERIAL 6061-T6 | T-11A  |
| HFSJ        | FSJ       | OPERATING PRESSURE 3000PSI, ALL PORTS: SAE 8, GAUGE PORT: 1/4" NPTF, MATERIAL 6061-T6   | T-10A  |
| HHCL        | HCL       | OPERATING PRESSURE 3000PSI, PORTS 1 & 2: SAE 12, PORT 3: SAE 6, MATERIAL 6061-T6        | T-17A  |
| HYAL        | YAL       | OPERATING PRESSURE 3000PSI, ALL PORTS: SAE 12, MATERIAL 6061-T6                         | T-2A   |
| HYEC        | YEC       | OPERATING PRESSURE 3000PSI, ALL PORTS: 1/2" NPTF, MATERIAL 6061-T6                      | T-11A  |

## COILS

| PART NUMBER | REFERENCE | DESCRIPTION                                                     |
|-------------|-----------|-----------------------------------------------------------------|
| HC2-08-C-1B | 6301012   | 08 SERIES COIL, CYLINDRICAL, 12VDC, DOUBLE SPADE                |
| HC2-08-C-1D | 6302012   | 08 SERIES COIL, CYLINDRICAL, 12VDC, DOUBLE LEAD                 |
| HC2-08-C-2D | 6302024   | 08 SERIES COIL, CYLINDRICAL, 24VDC, DOUBLE LEAD                 |
| HC2-08-C-1H | 6306012   | 08 SERIES COIL, CYLINDRICAL, 12VDC, HIRSCHMANN                  |
| HC2-08-C-2H | 6306024   | 08 SERIES COIL, CYLINDRICAL, 24VDC, HIRSCHMANN                  |
| HC2-10-C-1D | 6352012   | 10 SERIES COIL, CYLINDRICAL, 12VDC, DOUBLE LEAD                 |
| HC2-10-C-1H | 6356012   | 10 SERIES COIL, CYLINDRICAL, 12VDC, HIRSCHMANN                  |
| HC2-10-C-2H | 6356024   | 10 SERIES COIL, CYLINDRICAL, 24VDC, HIRSCHMANN W/ DIN CONNECTOR |
| HC3-10-C-2H | 6356024   | 10 SERIES COIL, CYLINDRICAL, 24VDC, HIRSCHMANN                  |

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