



- 1: HC6-\_\_-A-\_\_
- 2: Bypass Manifold System 004
- 3. (Option)  
Orifice  $\varnothing$  \_\_; \_\_ l/min.
- 4: Sequence Valve  
CP240-21B0AD0  
Cavity: C10-3  
Set: 90% of system pressure
- 5: Pressure Reducing Valve  
CP230-4B0AC0 (Range:28-207 bar)  
Cavity: C10-3  
Set: Max. \_\_\_\_ bar
- 6: Pressure Relief Valve  
CMV 1 B-500 (Range: 0-500 bar)  
Set: Max. \_\_\_\_ bar
- 7: Pilot Operated Check Valve  
(High pressure)  
RHC 4V
- 8: Check Valve (High pressure)  
RK 2

|            |             |            |                    |                                    |                 |   |
|------------|-------------|------------|--------------------|------------------------------------|-----------------|---|
| Number     | Designation | Material   | Dimension          | Issue                              | Matr. code No.  |   |
| Changes    |             | Date       | Name               | Ext. dim.-, Int. dim:+, Distance:± |                 |   |
| New issue  |             | 17-04-2009 | L.H.               |                                    |                 |   |
| New layout |             | 14-04-2020 | L.H.               | Meas.-range                        | Surface         |   |
|            |             |            |                    | 0-6                                | Break all edges |   |
|            |             |            |                    | 6-30                               |                 |   |
|            |             |            |                    | 30-100                             |                 |   |
|            |             |            |                    | 100-300                            | Hardening depth |   |
|            |             |            |                    | 300-1000                           |                 |   |
|            |             |            |                    | 2 dec. ,00                         |                 |   |
|            |             |            |                    | 0.05                               |                 |   |
|            |             |            |                    | 0.10                               |                 |   |
|            |             |            |                    | 0.15                               |                 |   |
|            |             |            |                    | 0.20                               |                 |   |
|            |             |            |                    | 0.30                               |                 |   |
|            |             |            |                    | 0.50                               |                 |   |
|            |             |            |                    | 0.80                               |                 |   |
|            |             |            |                    | No dec.                            |                 |   |
|            |             |            |                    | 0.30                               |                 |   |
|            |             |            |                    | 0.50                               |                 |   |
|            |             |            |                    | 0.80                               |                 |   |
|            |             |            |                    | 1.20                               |                 |   |
|            |             |            |                    | 2.00                               |                 |   |
| Replace    |             | Scale      | Function Diagram   |                                    |                 | Confidential: Property of miniBOOSTER, HYDRAULICS A/S Denmark<br>Not to be handed over to, copied or used by third party.<br> |
| Designer   | Leif Hansen |            | Intensifier System |                                    |                 |   |
| Konf.      |             |            |                    |                                    |                 |   |
| Approv.    |             |            |                    |                                    |                 |   |
| Date       | 02-04-2009  |            | M-HC6-004          |                                    |                 | No.: 0-289-03   |