

## Hydnet Ackumulatorblock

Setup guide:

1. Se till att dumpventilen är stängd (Dumpventilen är olika på bestyckningarna, se ritning)
2. Sänk tryckbegränsningsventilen fullt genom att lossa låsmuttern och skruva ut justerskruven moturs tills det tar stopp.
3. Hög ackumulatorventilen till max genom att lossa låsmuttern och skruva in justerskruven medurs tills det tar stopp.
4. Starta pumpen och höj tryckbegränsningsventilen till önskat systemtryck plus 10-15%, lås låsmuttern.
5. Sänk ackumulatorventilen tills det att pumpen avlastar vid önskat tryck.

Säkerhetsventilen skall ha den högsta tryckinställningen, tryckbegränsaren den näst högsta och ackumulatorventilen den lägsta.

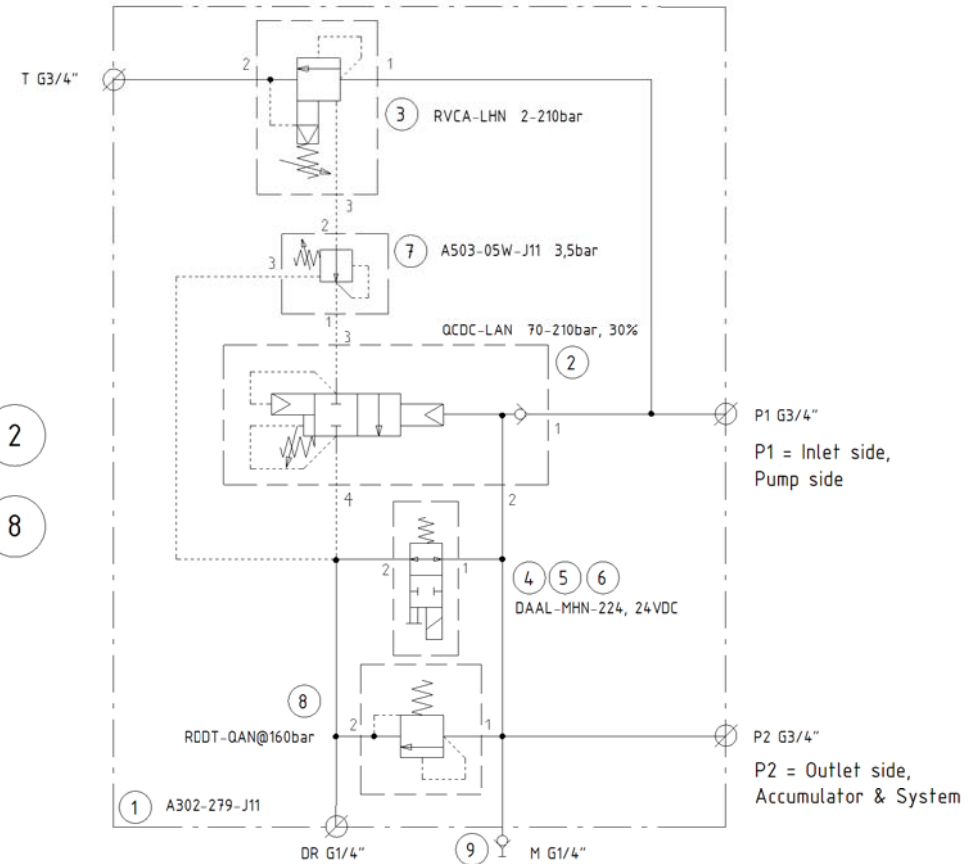
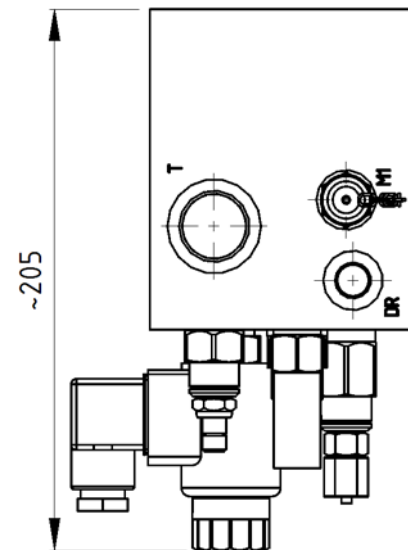
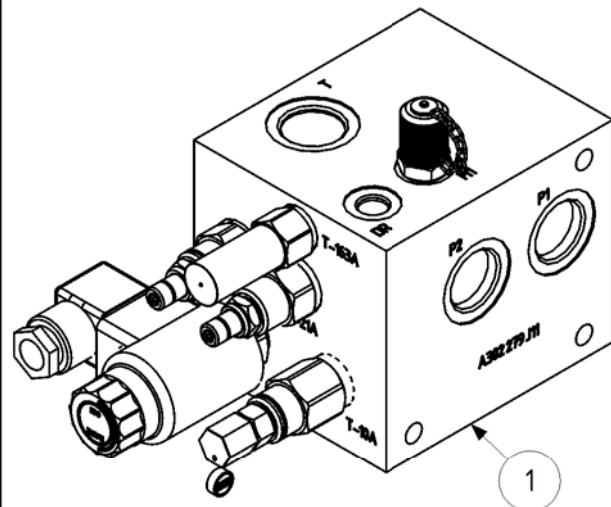
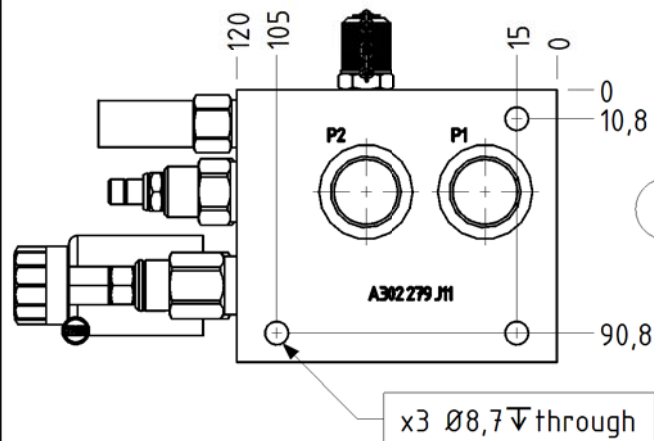
| Hydnet art nr | Layoutritning | Ackumulatorventil      | Säkerhetsventil    | Dumpventil          | Tryckbegränsningsventil | Kompensatorventil |                                 |
|---------------|---------------|------------------------|--------------------|---------------------|-------------------------|-------------------|---------------------------------|
| 225-5206M     | L02133        | QCDC-LAN 70-210bar 30% | RDDT-QAN@160bar    | DAAL-MHN-224 24VDC  | RVCA-LHN 2-210bar       | A503-05W-J11      |                                 |
| 225-5206M1    | L02135        | QCDB-LAN 70-210bar 20% | RDDT-QAN@160bar    | DAAL-MHN-224 24VDC  | RVCA-LHN 2-210bar       | A503-05W-J11      |                                 |
| 225-5206M2    | L02137        | QCDB-LAN 70-210bar 20% | RDDT-QAN@210bar    | NFAB-KXN            | RVCA-LHN 2-210bar       | A503-05W-J11      |                                 |
| 225-5206M3    | L02139        | QCDC-LAN 70-210bar 30% | RDDA-LAN 35-210bar | DAAL-MHN-224 24VDC  | RVCA-LHN 2-210bar       | XZOB-XXN          |                                 |
| 225-5206M4    | L02141        | QCDC-LAN 70-210bar 30% | RDDT-QAN@160bar    | DAAL-MHN-224 24VDC  | RVCA-LHN 2-210bar       | XZOB-XXN          |                                 |
| 225-5206M5    | L02143        | QCDC-LAN 70-210bar 30% | RDDT-QAN@180bar    | DAAL-MHN-224 24VDC  | RVCA-LHN 2-210bar       | XZOB-XXN          |                                 |
| 225-5206M6    | L02145        | QCDA-LAN 70-210bar 15% | RDDT-QAN@210bar    | NFAB-KXN            | RVCA-LHN 2-210bar       | A503-05W-J11      |                                 |
| 225-5206M7    | L02147        | QCDB-LBN 28-105bar 20% | RDDT-QAN@120bar    | DAAL-MHN-224 24VDC  | RVCA-LHN 2-210bar       | XZOB-XXN          |                                 |
| 225-5206M8    | L02149        | QCDC-LAN 70-210bar 30% | RDDT-QAN@160bar    | DAAL-MHN-223 230VAC | RVCA-LHN 2-210bar       | XZOB-XXN          |                                 |
| 225-5206M9    | L02151        | QCDB-LBN 28-105bar 20% | RDDT-QAN@210bar    | DAAL-MHN-224 24VDC  | RVCA-LHN 2-210bar       | XZOB-XXN          |                                 |
| 225-5206M10   | L02153        | QCDB-LAN 70-210bar 20% | RDDT-QAN@210bar    | DAAL-MHN-224 24VDC  | RVCA-LHN 2-210bar       | XZOB-XXN          |                                 |
| 225-5206M11   | L02155        | QCDA-LAN 70-210bar 15% | RDDT-QWN@250bar    | DAAL-MHN-224 24VDC  | RVCA-LWN 10-315bar      | A503-05W-J11      |                                 |
| 225-5206M12   | L02157        | -                      | RDDT-QAN@160bar    | -                   | -                       | XZOB-XXN          | Ersättningskit för 9812-10A-J03 |
| 225-5206M13   | L02159        | QCDA-LAN 70-210bar 15% | RDDT-QWN@250bar    | DAAL-MHN-224 24VDC  | RVCA-LHN 2-210bar       | XZOB-XXN          |                                 |
| 225-5206M14   | L02161        | QCDC-LAN 70-210bar 30% | RDDT-QAN@140bar    | NFAB-KXN            | RVCA-LHN 2-210bar       | XZOB-XXN          |                                 |
| 225-5206M15   | L02163        | QCDA-LAN 70-210bar 15% | RDDT-QAN@120bar    | NFAB-KXN            | RVCA-LHN 2-210bar       | A503-05W-J11      |                                 |
| 225-5206M16   | L02165        | QCDB-LAN 70-210bar 20% | RDDT-QAN@160bar    | DAAL-MHN-223 230VAC | RVCA-LHN 2-210bar       | A503-05W-J11      |                                 |
| 225-5206M17   | L02167        | QCDC-LBN 28-105bar 30% | RDDT-QAN@120bar    | NFAB-KXN            | RVCA-LHN 2-210bar       | A503-05W-J11      |                                 |
| 225-5206M18   | L02169        | QCDB-LDN 18-55bar 20%  | XFCA-XXN           | XACA-XXN            | A012-34V-J03 2-210 bar  | XZOB-XXN          |                                 |
| 225-5206M19   | L02171        | QCDA-LAN 70-210bar 15% | XFCA-XXN           | XACA-XXN            | A012-34V-J03 2-210 bar  | A503-05W-J11      |                                 |

J:\HYDNET CD Ver 7\Ackumulatorblock\Ackumulatorblocklista.xlsx

## Ports

P1, P2, T = G3/4"  
M1, DR = G1/4"

Hydnet art nr: 225-5206M



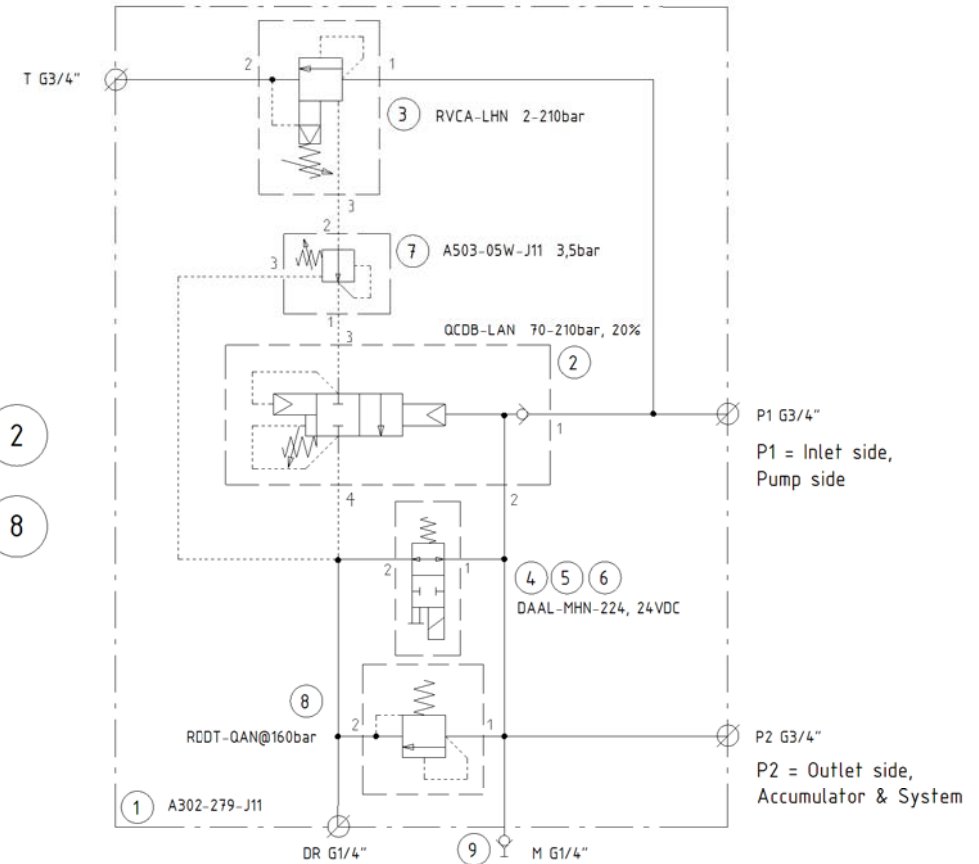
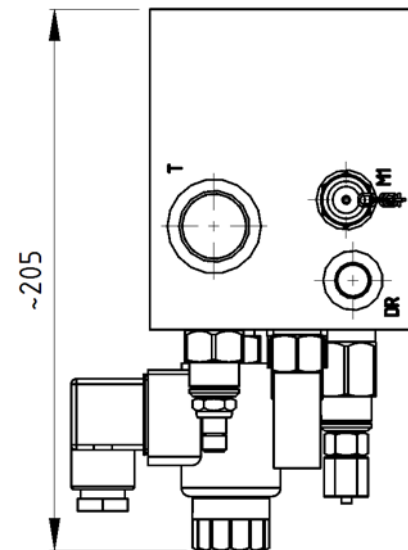
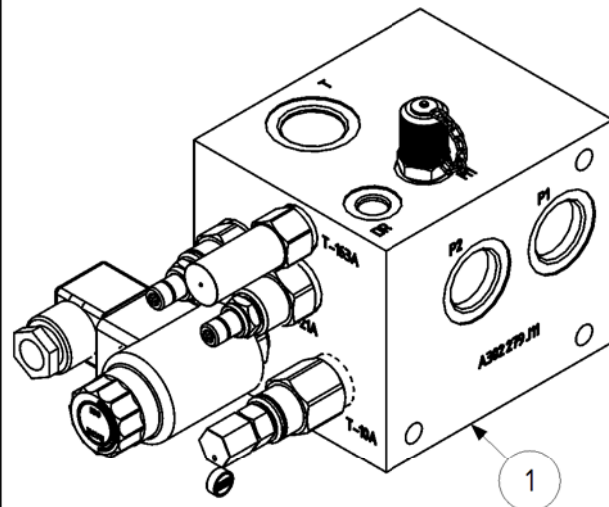
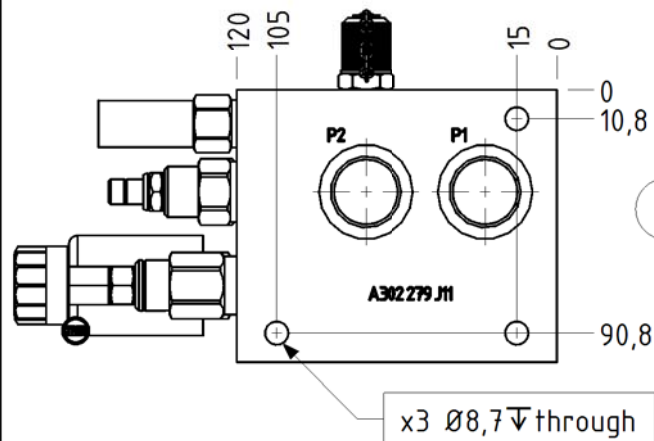
| 9 | 1   | Gaugeport G1/4"     | Testnippel G1/4" - M16x2                       | 698-0002      | 0,1  | 20 Nm        |
|---|-----|---------------------|------------------------------------------------|---------------|------|--------------|
| 8 | 1   | RDDT-QAN@160bar     | Tryckbegr. ventil CE-Märkt inkl. dokumentation | 211-0305      | 0,2  | 40-50 Nm     |
| 7 | 1   | A503-05W-J11 T-163A | Compensator (LPBC-LDN) 3,5bar                  | 210-0056      | 0,15 | 35-40 Nm     |
| 6 | 1   | Elkontakt PG9       | Elkontakt 24 V m LED-Varistor. Transparent     | 672-0019      | 0.   | 1 x M3       |
| 5 | 1   | 770-224             | Solenoid 770-224 24VDC                         | 270-0006      | 0,3  | 0,5 Nm       |
| 4 | 1   | DAAL-MHN T-8A       | Directional valve Normallv Open                | 260-0052      | 0,25 | 35-40 Nm     |
| 3 | 1   | RVCA-LHN T-11A      | Relief valve vented. 2-210bar                  | 211-0072      | 0,15 | 45-50 Nm     |
| 2 | 1   | QCDC-LAN T-21A      | Akkumulatorventil 70-210Bar 30%                | 211-0115      | 0,19 | 45-50 Nm     |
| 1 | 1   | A302-279-J11        | Akkumulatorblock. SG Iron                      | 225-5206      | 8    | 3 x M8       |
| # | Qty | Part Number         | Description                                    | Hydnet art nr | [kg] | Installation |

|                                                                                                        |  |                     |                         |                            |                           |                       |                            |
|--------------------------------------------------------------------------------------------------------|--|---------------------|-------------------------|----------------------------|---------------------------|-----------------------|----------------------------|
| ISO 2768-1 Medium, Ra=3,2µm<br>□ Stamp framed text on surface, height = 4mm.<br>Sharp edges chamfered. |  | Material<br>SG Iron | Heat treat, finish<br>- | Status<br><b>RELEASED</b>  | Dimensions<br>102x102x120 | Block<br>A302-279-J11 | Hydnet art nr<br>225-5206M |
| Design<br>PIL                                                                                          |  | Drawn<br>OBD        | Check<br>PIL            | Net. weight<br>~9 kg       | See drawing<br>3D02132    |                       |                            |
| Title<br>Akkumulatorblock<br>komplett monterat<br>225-5206M                                            |  | Scale<br>1:2        | Size<br>A3              | Created date<br>2009-08-06 | Sheet 1(1)<br>Rev. -      |                       |                            |

## Ports

P1, P2, T = G3/4"  
M1, DR = G1/4"

Hydnet art nr: 225-5206M1



| 9 | 1   | Gaugeport G1/4"     | Testnippel G1/4" - M16x2                       | 698-0002      | 0,1  | 20 Nm        |
|---|-----|---------------------|------------------------------------------------|---------------|------|--------------|
| 8 | 1   | RDDT-QAN@160bar     | Tryckbegr. ventil CE-Märkt inkl. dokumentation | 211-0305      | 0,2  | 40-50 Nm     |
| 7 | 1   | A503-05W-J11 T-163A | Compensator (LPBC-LDN) 3,5bar                  | 210-0056      | 0,15 | 35-40 Nm     |
| 6 | 1   | Elkontakt PG9       | Elkontakt 24 V m LED-Varistor. Transparent     | 672-0019      | 0,   | 1 x M3       |
| 5 | 1   | 770-224             | Solenoid 770-224 24VDC                         | 270-0006      | 0,3  | 0,5 Nm       |
| 4 | 1   | DAAL-MHN T-8A       | Directional valve Normallv Open                | 260-0052      | 0,25 | 35-40 Nm     |
| 3 | 1   | RVCA-LHN T-11A      | Relief valve vented. 2-210bar                  | 211-0072      | 0,15 | 45-50 Nm     |
| 2 | 1   | QCDB-LAN T-21A      | Akkumulatorventil 70-210Bar 20%                | 211-0260      | 0,19 | 45-50 Nm     |
| 1 | 1   | A302-279-J11        | Akkumulatorblock. SG Iron                      | 225-5206      | 8    | 3 x M8       |
| # | Qty | Part Number         | Description                                    | Hydnet art nr | [kg] | Installation |

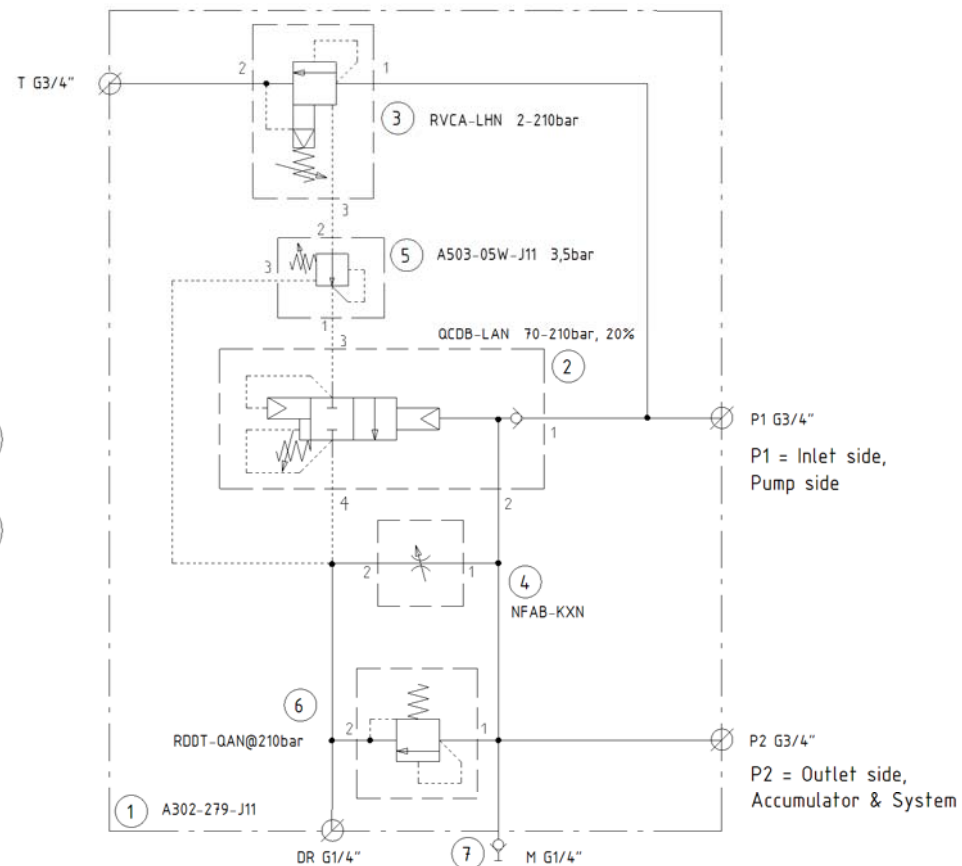
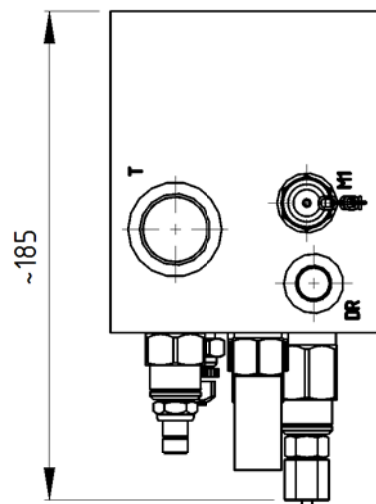
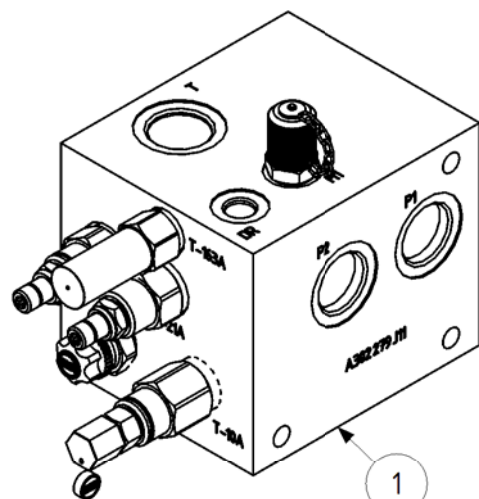
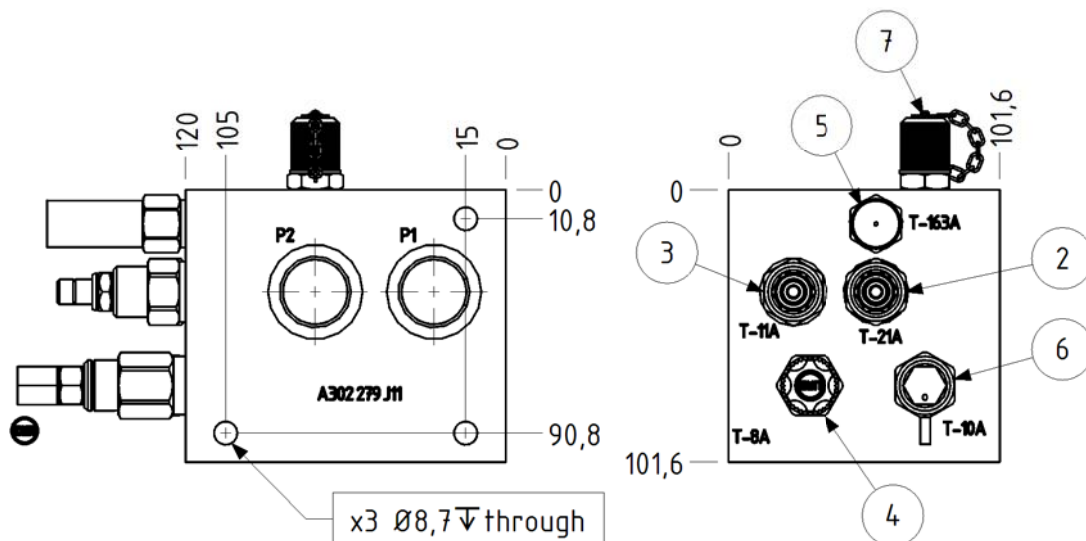
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|--------------------------------------------------------------------------------------------------------|--|----------------------|-------------------------|--------------------------------------------------------------|---------------------------------------------------|-------------------------------------------------|----------------------------------------------------|
| ISO 2768-1 Medium, Ra=3,2µm<br>□ Stamp framed text on surface, height = 4mm.<br>Sharp edges chamfered. |  | Material<br>SG Iron  | Heat treat, finish<br>- | Status<br><b>RELEASED</b>                                    | Dimensions<br>102x102x120<br>Net. weight<br>~9 kg | Block<br>A302-279-J11<br>See drawing<br>3D02134 | Hydnet art nr<br>225-5206M1                        |
|                                                                                                        |  | 1st angle projection | Depth                   | Title<br>Akkumulatorblock<br>komplett monterat<br>225-5206M1 |                                                   | Scale<br>1:2<br>Drawing<br>L02135.icd           | Created date<br>2009-08-06<br>Sheet 1(1)<br>Rev. - |

## Ports

P1, P2, T = G3/4"

M1, DR = G1/4"

Hydnet art nr: 225-5206M2



| 7                                           | 1   | Gaugeport G1/4"     | Testnippel G1/4" - M16x2                       | 698-0002                        | 0.1           | 20 Nm        |
|---------------------------------------------|-----|---------------------|------------------------------------------------|---------------------------------|---------------|--------------|
| 6                                           | 1   | RDDT-QAN@210bar     | Trvckbear. ventil CE-Märkt inkl. dokumentation | 211-0334                        | 0.2           | 40-50 Nm     |
| 5                                           | 1   | A503-05W-J11 T-163A | Compensator (LPBC-LDN) 3.5bar                  | 210-0056                        | 0.15          | 35-40 Nm     |
| 4                                           | 1   | NFAB-KXN T-8A       | Fully adjustable needle valve, pilot capacity  | 210-0024                        | 0.1           | 35-40 Nm     |
| 3                                           | 1   | RVCA-LHN T-11A      | Relief valve vented, 2-210bar                  | 211-0072                        | 0.15          | 45-50 Nm     |
| 2                                           | 1   | QCDB-LAN T-21A      | Akumulatorventil 70-210Bar 20%                 | 211-0260                        | 0.19          | 45-50 Nm     |
| 1                                           | 1   | A302-279-J11        | Akumulatorblock, SG Iron                       | 225-5206                        | 8             | 3 x M8       |
| #                                           | Qty | Part Number         | Description                                    | Hydnet art nr [kg] Installation |               |              |
| ISO 2768-1 Medium, Ra=3,2µm                 |     |                     | Material                                       | Heat treat, finish              | Status        | Released     |
| Stamp framed text on surface, height = 4mm. |     |                     | SG Iron                                        | -                               | Design        | Drawn        |
| Sharp edges chamfered.                      |     |                     |                                                |                                 | PIL           | OBD          |
|                                             |     |                     |                                                |                                 | Check         | OBD          |
|                                             |     |                     |                                                |                                 | Net. weight   | ~9 kg        |
|                                             |     |                     |                                                |                                 | See drawing   | 3D02136      |
|                                             |     |                     |                                                |                                 | Block         | A302-279-J11 |
|                                             |     |                     |                                                |                                 | Hydnet art nr | 225-5206M2   |
|                                             |     |                     |                                                |                                 | Scale         | 1:2          |
|                                             |     |                     |                                                |                                 | Size          | A3           |
|                                             |     |                     |                                                |                                 | Created date  | 2009-08-06   |
|                                             |     |                     |                                                |                                 | Drawing       | L02137.icd   |
|                                             |     |                     |                                                |                                 | Sheet 1(1)    | Rev. -       |



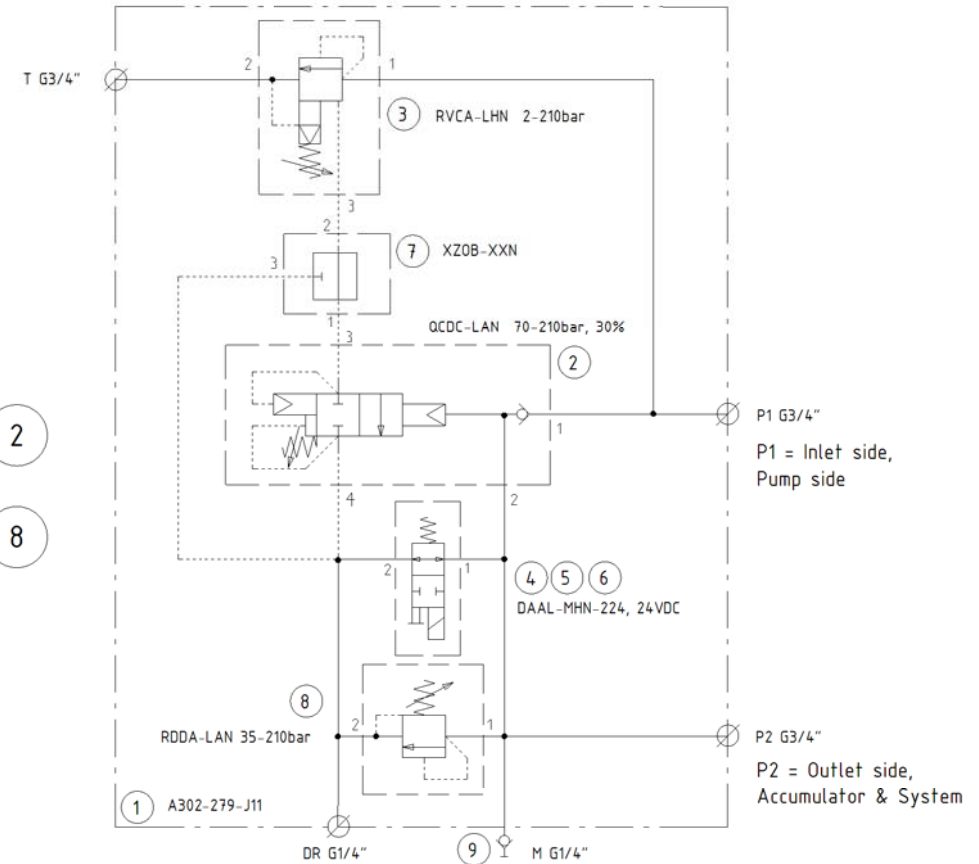
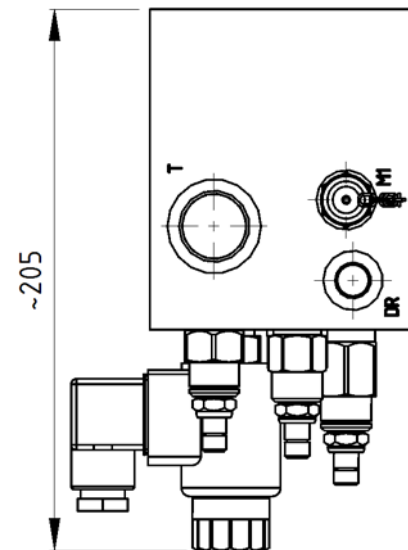
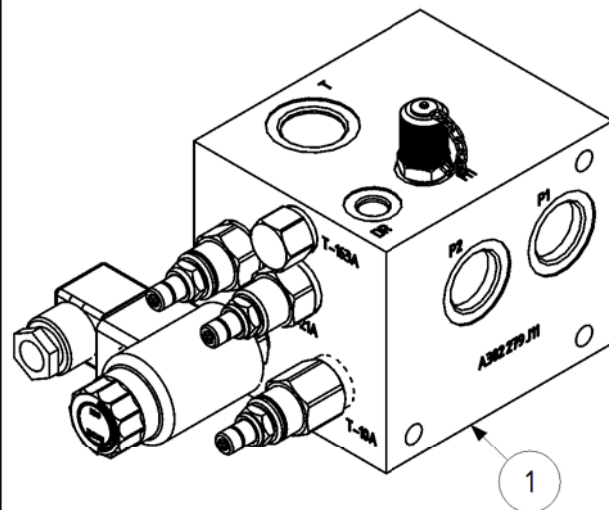
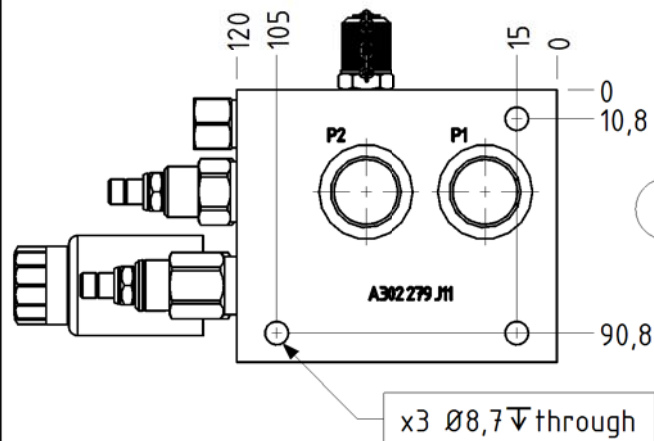
Title  
Akumulatorblock  
komplett monterat  
225-5206M2

Scale  
1:2  
Size  
A3  
Created date  
2009-08-06  
Drawing  
L02137.icd  
Sheet 1(1)  
Rev. -

## Ports

P1, P2, T = G3/4"  
M1, DR = G1/4"

Hydnet art nr: 225-5206M3



| 9 | 1   | Gaugeport G1/4" | Testnippel G1/4" - M16x2                     | 698-0002      | 0,1  | 20 Nm        |
|---|-----|-----------------|----------------------------------------------|---------------|------|--------------|
| 8 | 1   | RDDA-LAN T-10A  | Direct Acting Relief valve 35-210bar         | 211-0010      | 0,15 | 45-50 Nm     |
| 7 | 1   | XZOB-XXN T-163A | Port 1 to 2 open, port 3 blocked cavity plug | 210-0043      | 0,1  | 35-40 Nm     |
| 6 | 1   | Elkontakt PG9   | Elkontakt 24 V m LED-Varistor. Transparent   | 672-0019      | 0,   | 1 x M3       |
| 5 | 1   | 770-224         | Solenoid 770-224 24VDC                       | 270-0006      | 0,3  | 0,5 Nm       |
| 4 | 1   | DAAL-MHN T-8A   | Directional valve Normallv Open              | 260-0052      | 0,25 | 35-40 Nm     |
| 3 | 1   | RVCA-LHN T-11A  | Relief valve vented, 2-210bar                | 211-0072      | 0,15 | 45-50 Nm     |
| 2 | 1   | QCDC-LAN T-21A  | Akkumulatorventil 70-210Bar 30%              | 211-0115      | 0,19 | 45-50 Nm     |
| 1 | 1   | A302-279-J11    | Akkumulatorblock. SG Iron                    | 225-5206      | 8    | 3 x M8       |
| # | Qty | Part Number     | Description                                  | Hydnet art nr | [kg] | Installation |

|                                                                                                        |  |                     |                                                                                                               |                                                                                                |                                                              |                        |                             |            |                            |
|--------------------------------------------------------------------------------------------------------|--|---------------------|---------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|--------------------------------------------------------------|------------------------|-----------------------------|------------|----------------------------|
| ISO 2768-1 Medium, Ra=3,2µm<br>□ Stamp framed text on surface, height = 4mm.<br>Sharp edges chamfered. |  | Material<br>SG Iron | Heat treat, finish<br>-                                                                                       | Status<br>RELEASED                                                                             | Dimensions<br>102x102x120                                    | Block<br>A302-279-J11  | Hydnet art nr<br>225-5206M3 |            |                            |
| Design<br>PIL                                                                                          |  | Drawn<br>OBD        | Check<br>PIL                                                                                                  | Net. weight<br>~9 kg                                                                           |                                                              | See drawing<br>3D02138 |                             |            |                            |
|                   |  |                     | 1st angle projection<br> | Depth<br> | Title<br>Akkumulatorblock<br>komplett monterat<br>225-5206M3 |                        | Scale<br>1:2                | Size<br>A3 | Created date<br>2009-08-06 |
|                                                                                                        |  |                     | Drawing<br>L02139.icd                                                                                         |                                                                                                |                                                              |                        | Sheet 1(1)<br>Rev. -        |            |                            |

**HYDNET** ab



Title

Akkumulatorblock  
komplett monterat  
225-5206M3

Scale  
1:2

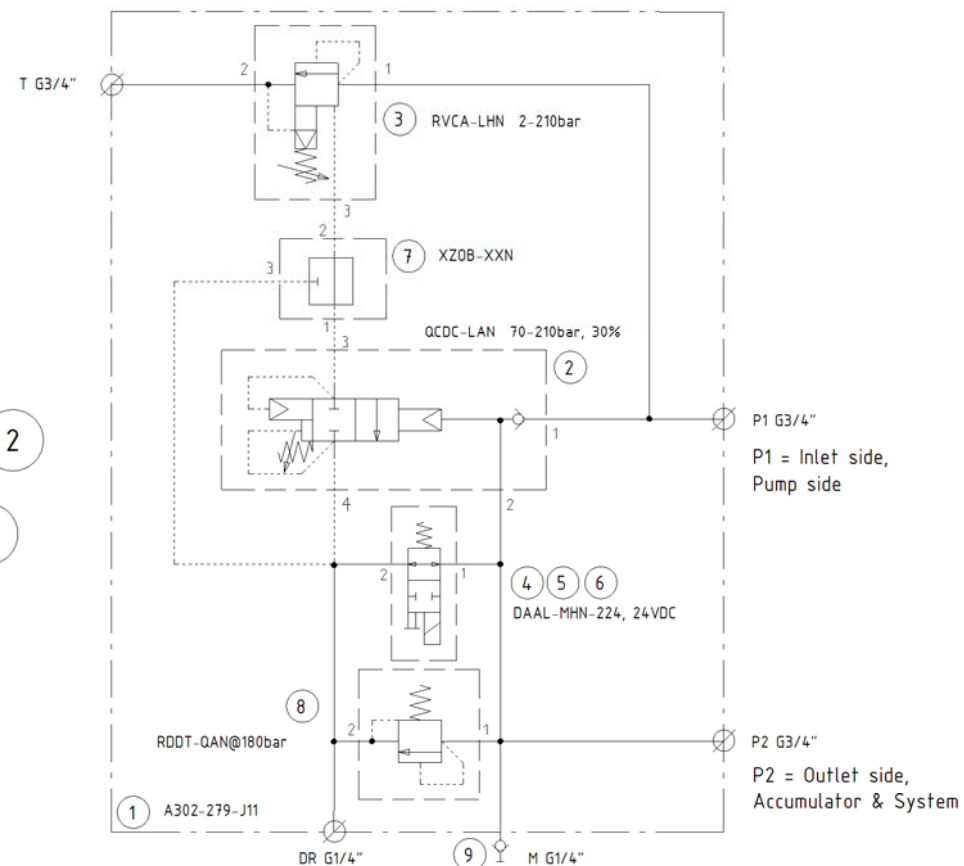
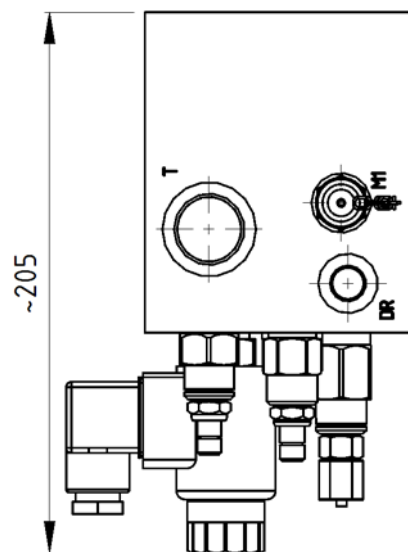
Size  
A3

Created date  
2009-08-06

Sheet 1(1)  
Rev. -



Hydnet art nr: 225-5206M5

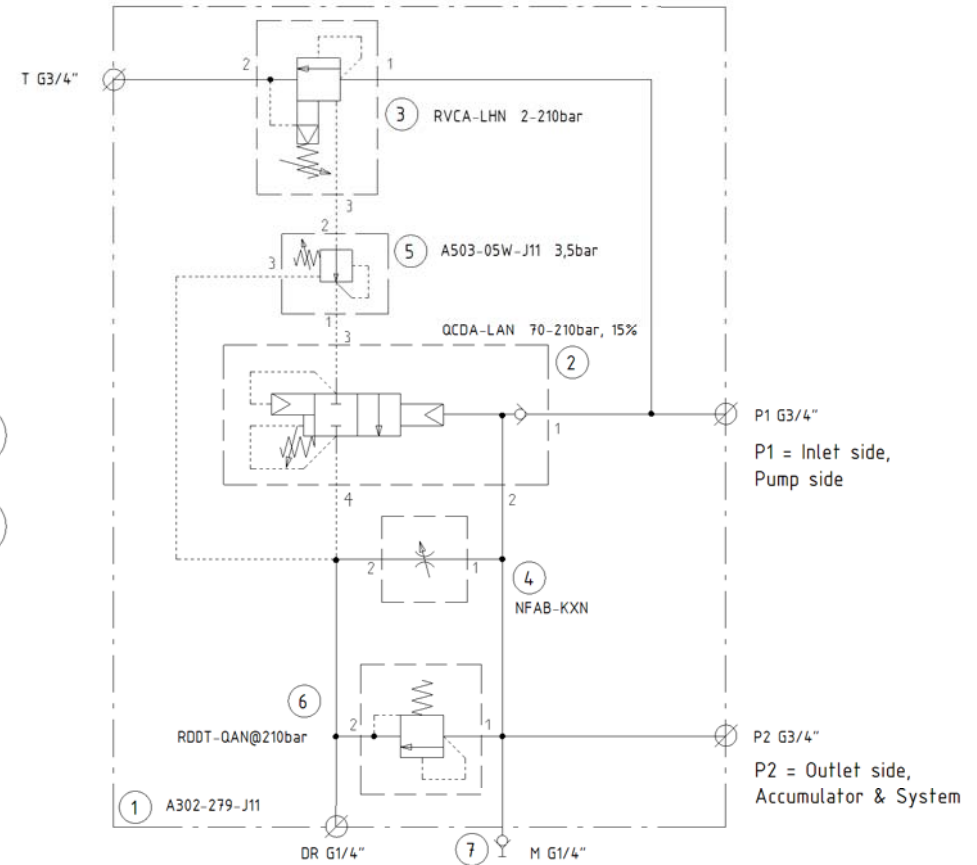
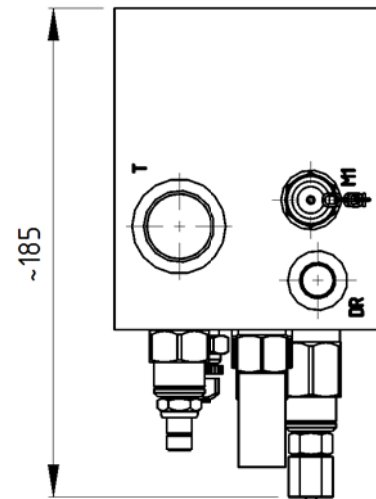
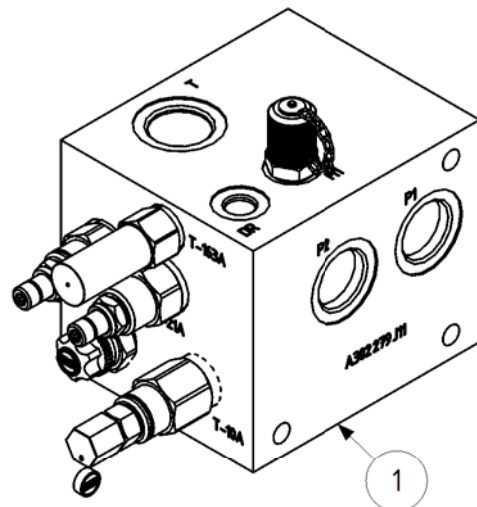
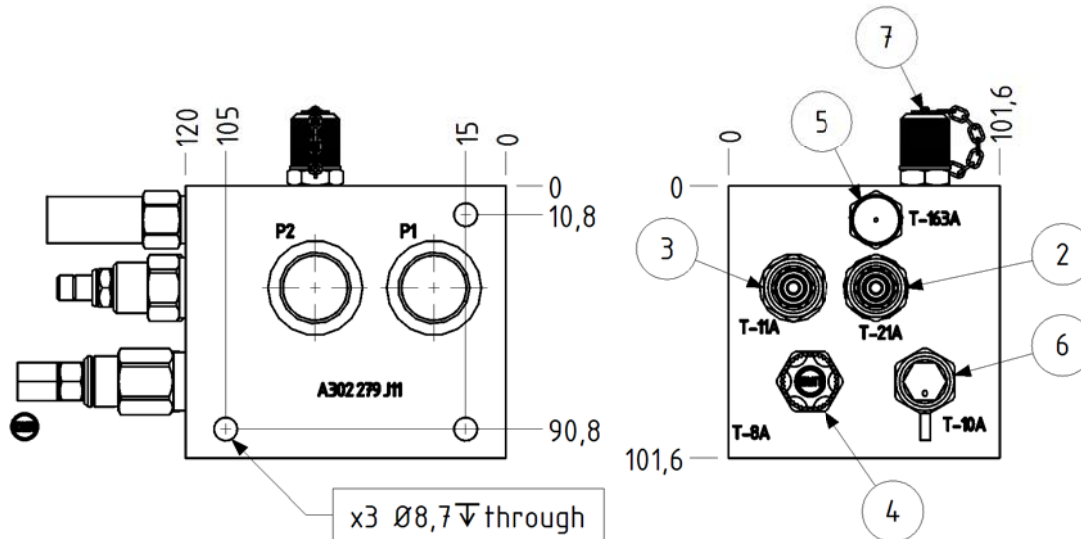


|                                                                                                          |     |                                                                                                                  |                                                                                                |                                                              |                           |                       |                             |                        |                            |
|----------------------------------------------------------------------------------------------------------|-----|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|--------------------------------------------------------------|---------------------------|-----------------------|-----------------------------|------------------------|----------------------------|
| 9                                                                                                        | 1   | Gaugeport G1/4"                                                                                                  | Testnippel G1/4" - M16x2                                                                       | 698-0002                                                     | 0,1                       | 20 Nm                 |                             |                        |                            |
| 8                                                                                                        | 1   | RDDT-QAN@180bar                                                                                                  | Tryckbegr. ventil CE-Märkt inkl. dokumentation                                                 | 211-0427                                                     | 0,2                       | 40-50 Nm              |                             |                        |                            |
| 7                                                                                                        | 1   | XZ0B-XXN T-163A                                                                                                  | Port 1 to 2 open, port 3 blocked cavity plug                                                   | 210-0043                                                     | 0,1                       | 35-40 Nm              |                             |                        |                            |
| 6                                                                                                        | 1   | Elkontakt PG9                                                                                                    | Elkontakt 24 V m LED+Varistor. Transparent                                                     | 672-0019                                                     | 0.                        | 1 x M3                |                             |                        |                            |
| 5                                                                                                        | 1   | 770-224                                                                                                          | Solenoid 770-224 24VDC                                                                         | 270-0006                                                     | 0.3                       | 0.5 Nm                |                             |                        |                            |
| 4                                                                                                        | 1   | DAAL-MHN T-8A                                                                                                    | Directional valve Normalv Oopen                                                                | 260-0052                                                     | 0.25                      | 35-40 Nm              |                             |                        |                            |
| 3                                                                                                        | 1   | RVCA-LHN T-11A                                                                                                   | Relief valve vented. 2-210bar                                                                  | 211-0072                                                     | 0.15                      | 45-50 Nm              |                             |                        |                            |
| 2                                                                                                        | 1   | QCDC-LAN T-21A                                                                                                   | Akkumulatorventil 70-210Bar 30%                                                                | 211-0115                                                     | 0.19                      | 45-50 Nm              |                             |                        |                            |
| 1                                                                                                        | 1   | A302-279-J11                                                                                                     | Akkumulatorblock. SG Iron                                                                      | 225-5206                                                     | 8                         | 3 x M8                |                             |                        |                            |
| #                                                                                                        | Qty | Part Number                                                                                                      | Description                                                                                    | Hydnet art nr                                                | [kg]                      | Installation          |                             |                        |                            |
| ISO 2768-1 Medium, Ra=3,2µm<br>□ Stamp framed text on surface, height = 4mm.<br>Sharp edges chamfered.   |     | Material<br><br>SG Iron                                                                                          | Heat treat, finish<br><br>-                                                                    | Status<br><b>RELEASED</b>                                    | Dimensions<br>102x102x120 | Block<br>A302-279-J11 | Hydnet art nr<br>225-5206M5 |                        |                            |
|                                                                                                          |     |                                                                                                                  |                                                                                                | Design<br>PIL                                                | Drawn<br>OBD              | Check<br>OBD          | Net. weight<br>~9 kg        | See drawing<br>3D02142 |                            |
|  <b>HYDNET</b> ab = |     | 1st angle<br>projection<br> | Depth<br> | Title<br>Akkumulatorblock<br>komplett monterat<br>225-5206M5 |                           |                       | Scale<br>1:2                | Size<br>A3             | Created date<br>2009-08-19 |
|                                                                                                          |     |                                                                                                                  |                                                                                                |                                                              |                           |                       | Drawing<br>L02143.icd       |                        | Sheet 1(1)<br>Rev. -       |

## Ports

P1, P2, T = G3/4"  
M1, DR = G1/4"

Hydnet art nr: 225-5206M6



| 7 | 1   | Gaugeport G1/4"     | Testnippel G1/4" - M16x2                       | 698-0002      | 0.1  | 20 Nm        |
|---|-----|---------------------|------------------------------------------------|---------------|------|--------------|
| 6 | 1   | RDDT-QAN@210bar     | Trvckbear. ventil CE-Märkt inkl. dokumentation | 211-0334      | 0.2  | 40-50 Nm     |
| 5 | 1   | AS03-05W-J11 T-163A | Compensator (LPBC-LDN) 3.5bar                  | 210-0056      | 0.15 | 35-40 Nm     |
| 4 | 1   | NFAB-KXN T-8A       | Fullv adjustable needle valve pilot capacity   | 210-0024      | 0.1  | 35-40 Nm     |
| 3 | 1   | RVCA-LHN T-11A      | Relief valve vented, 2-210bar                  | 211-0072      | 0.15 | 45-50 Nm     |
| 2 | 1   | QCDA-LAN T-21A      | Akkumulatorventil 70-210Bar 15%                | 211-0298      | 0.19 | 45-50 Nm     |
| 1 | 1   | A302-279-J11        | Akkumulatorblock, SG Iron                      | 225-5206      | 8    | 3 x M8       |
| # | Qty | Part Number         | Description                                    | Hydnet art nr | [kg] | Installation |

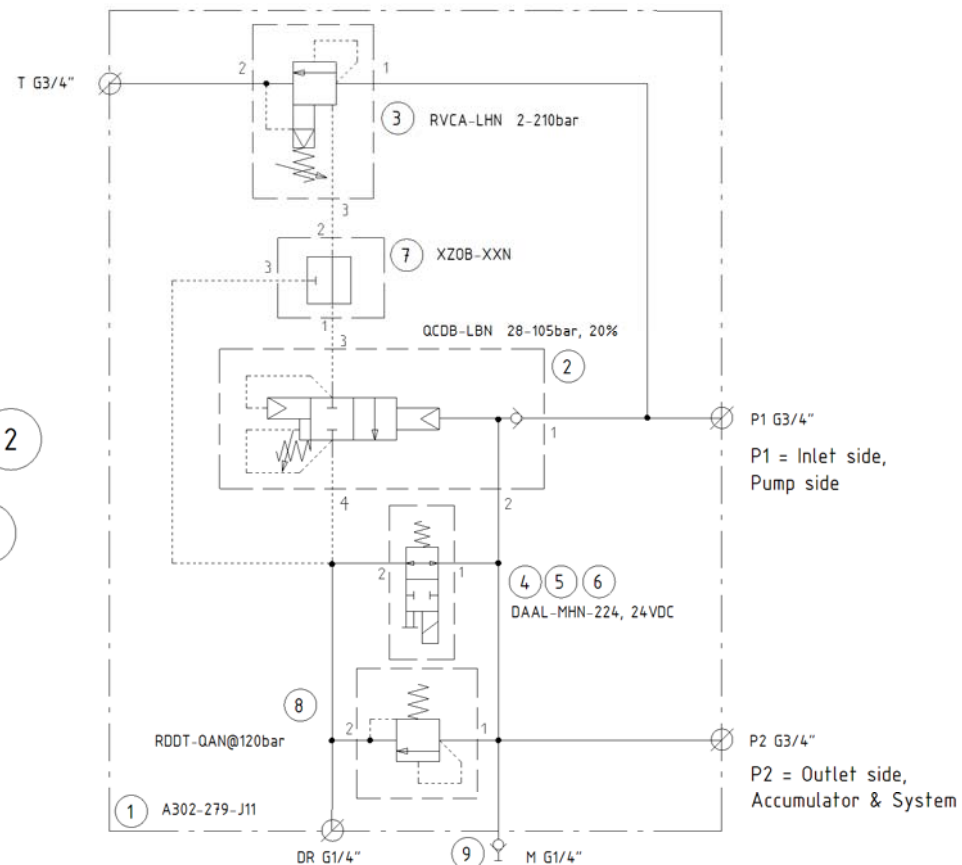
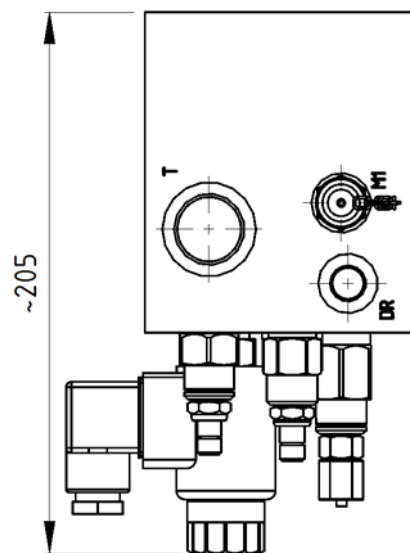
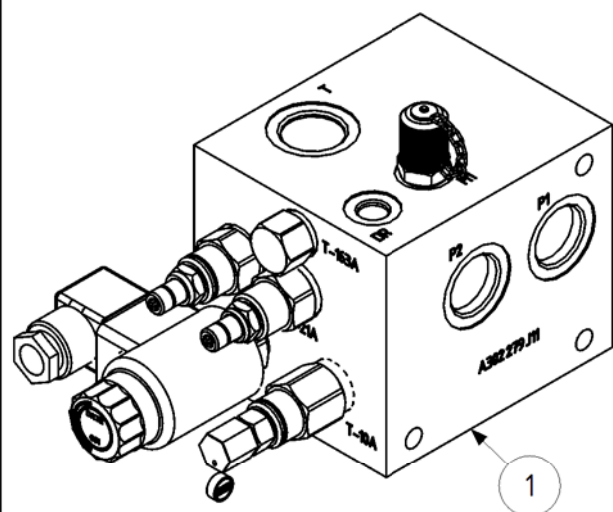
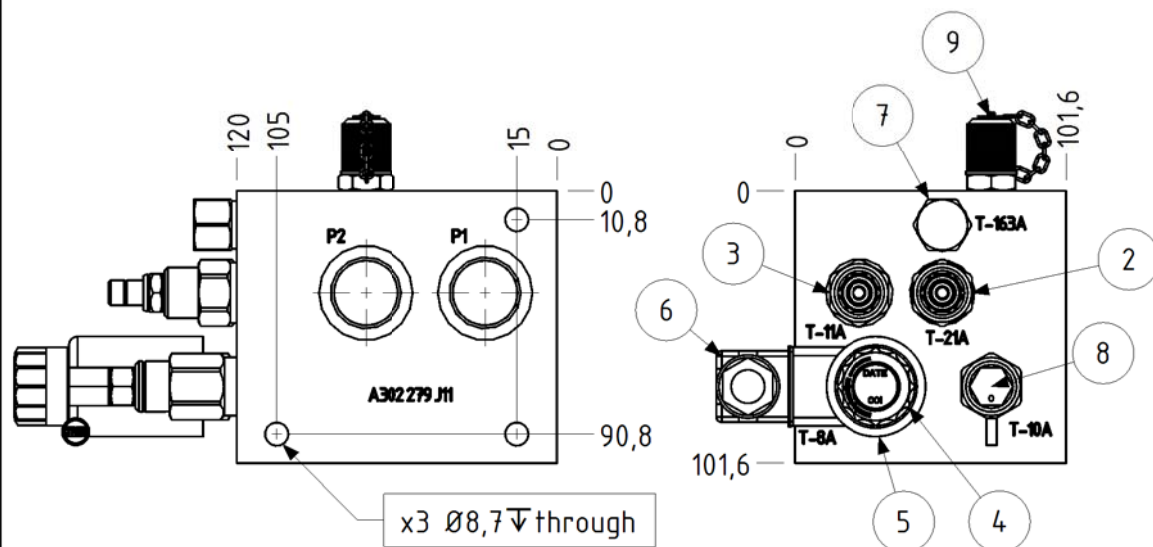
|                                                                                                        |  |                      |                         |                                                              |                                                   |                                                 |                                                                  |
|--------------------------------------------------------------------------------------------------------|--|----------------------|-------------------------|--------------------------------------------------------------|---------------------------------------------------|-------------------------------------------------|------------------------------------------------------------------|
| ISO 2768-1 Medium, Ra=3,2µm<br>□ Stamp framed text on surface, height = 4mm.<br>Sharp edges chamfered. |  | Material<br>SG Iron  | Heat treat, finish<br>- | Status<br><b>RELEASED</b>                                    | Dimensions<br>102x102x120<br>Net. weight<br>~9 kg | Block<br>A302-279-J11<br>See drawing<br>3D02144 | Hydnet art nr<br>225-5206M6                                      |
|                                                                                                        |  | 1st angle projection | Depth                   | Title<br>Akkumulatorblock<br>komplett monterat<br>225-5206M6 |                                                   | Scale<br>1:2<br>Drawing<br>L02145.icd           | Size<br>A3<br>Created date<br>2009-08-19<br>Sheet 1(1)<br>Rev. - |

## Ports

P1, P2, T = G3/4"

M1, DR = G1/4"

Hydnet art nr: 225-5206M7



| 9 | 1   | Gaugeport G1/4" | Testnippel G1/4" - M16x2                       | 698-0002      | 0,1  | 20 Nm        |
|---|-----|-----------------|------------------------------------------------|---------------|------|--------------|
| 8 | 1   | RDDT-QAN@120bar | Tryckbegr. ventil CE-Märkt inkl. dokumentation | 211-0369      | 0,2  | 40-50 Nm     |
| 7 | 1   | XZ0B-XXN T-163A | Port 1 to 2 open, port 3 blocked cavity plug   | 210-0043      | 0,1  | 35-40 Nm     |
| 6 | 1   | Elkontakt PG9   | Elkontakt 24 V m LED-Varistor. Transparent     | 672-0019      | 0,   | 1 x M3       |
| 5 | 1   | 770-224         | Solenoid 770-224 24VDC                         | 270-0006      | 0,3  | 0,5 Nm       |
| 4 | 1   | DAAL-MHN T-8A   | Directional valve Normallv Open                | 260-0052      | 0,25 | 35-40 Nm     |
| 3 | 1   | RVCA-LHN T-11A  | Relief valve vented, 2-210bar                  | 211-0072      | 0,15 | 45-50 Nm     |
| 2 | 1   | QCDB-LBN T-21A  | Akkumulatorventil 28-105Bar 20%                | 211-0376      | 0,19 | 45-50 Nm     |
| 1 | 1   | A302-279-J11    | Akkumulatorblock. SG Iron                      | 225-5206      | 8    | 3 x M8       |
| # | Qty | Part Number     | Description                                    | Hydnet art nr | [kg] | Installation |

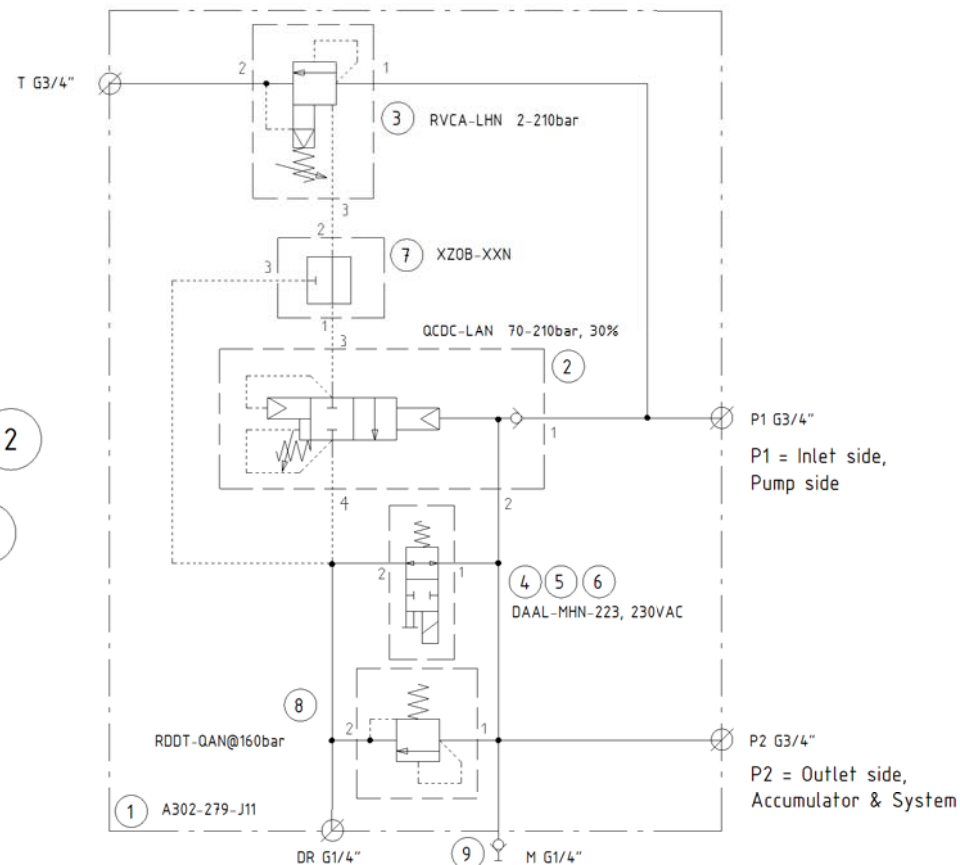
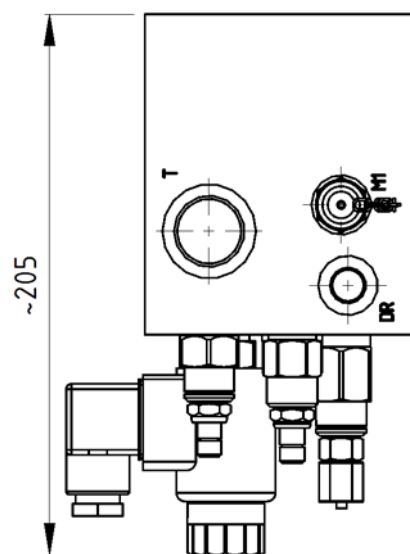
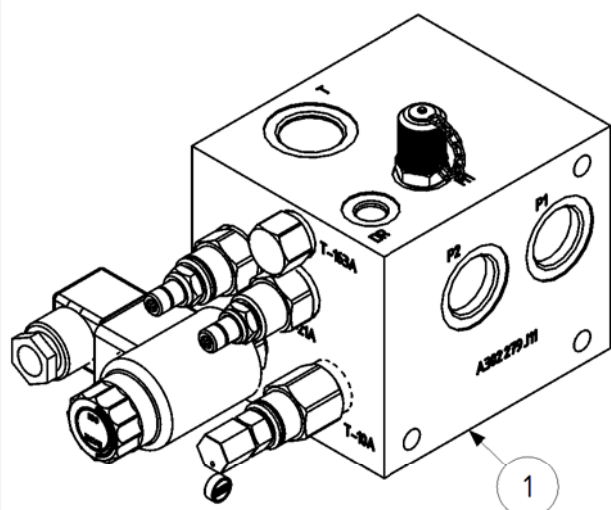
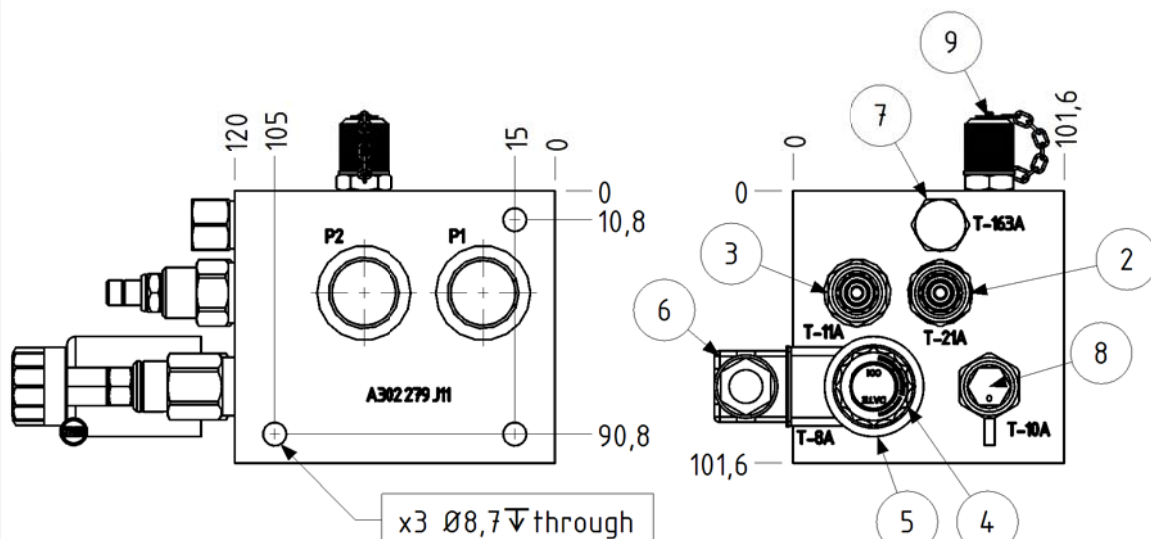
|                                                                                                        |  |                         |                         |                            |                                                   |                                                 |                             |
|--------------------------------------------------------------------------------------------------------|--|-------------------------|-------------------------|----------------------------|---------------------------------------------------|-------------------------------------------------|-----------------------------|
| ISO 2768-1 Medium, Ra=3,2µm<br>□ Stamp framed text on surface, height = 4mm.<br>Sharp edges chamfered. |  | Material<br>SG Iron     | Heat treat, finish<br>- | Status<br><b>RELEASED</b>  | Dimensions<br>102x102x120<br>Net. weight<br>~9 kg | Block<br>A302-279-J11<br>See drawing<br>3D02146 | Hydnet art nr<br>225-5206M7 |
| Title<br>Akkumulatorblock<br>komplett monterat<br>225-5206M7                                           |  | ist angle<br>projection | Depth                   | Design<br>PIL              | Drawn<br>OBD                                      | Check<br>OBD                                    | Scale<br>1:2                |
| Drawing<br>L02147.icd                                                                                  |  | Sheet 1(1)<br>Rev. -    |                         | Created date<br>2009-08-20 |                                                   |                                                 |                             |

## Ports

P1, P2, T = G3/4"

M1, DR = G1/4"

Hydnet art nr: 225-5206M8



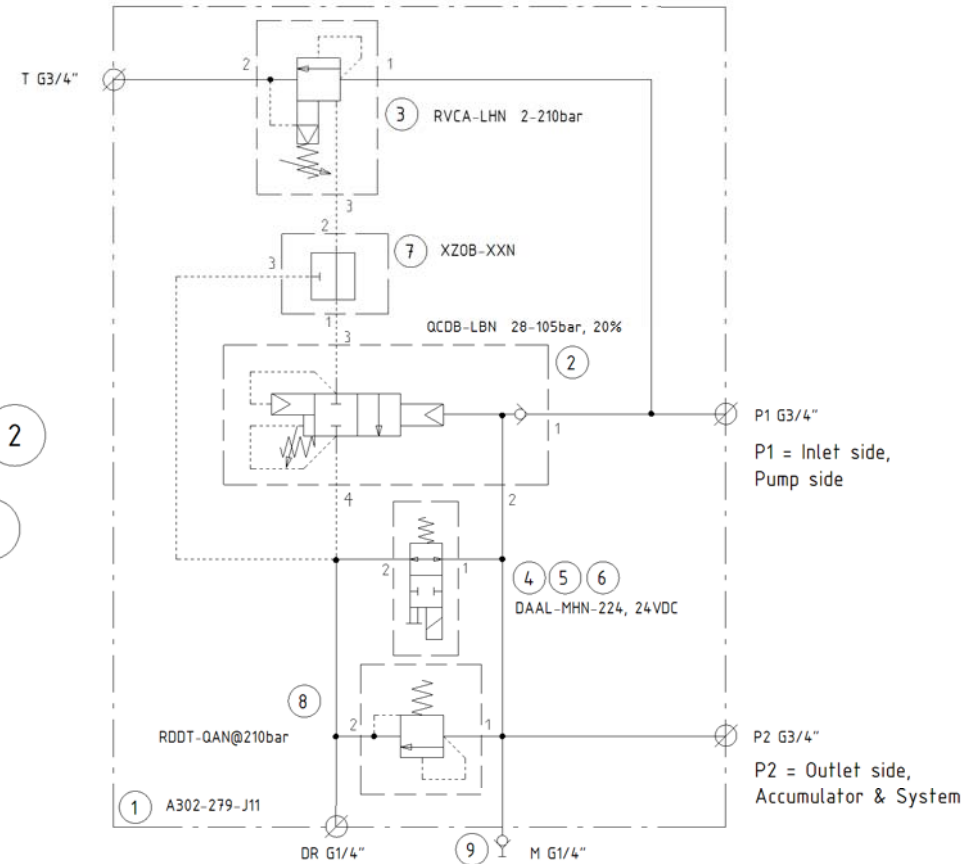
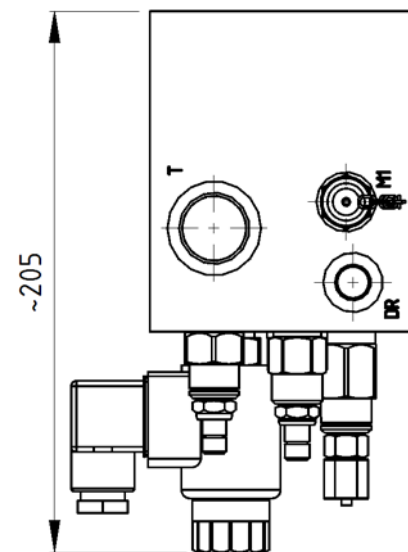
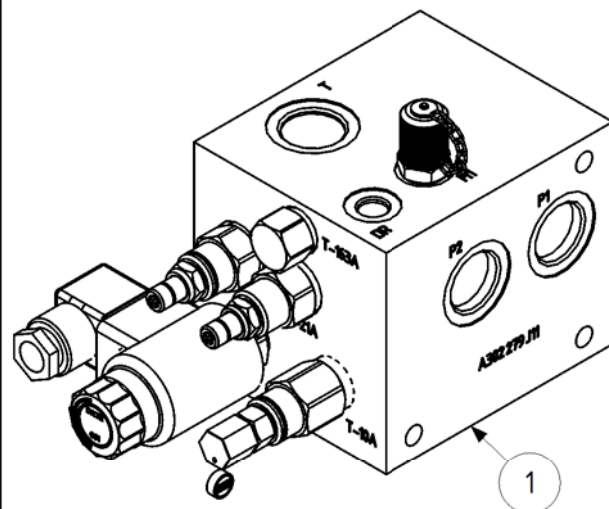
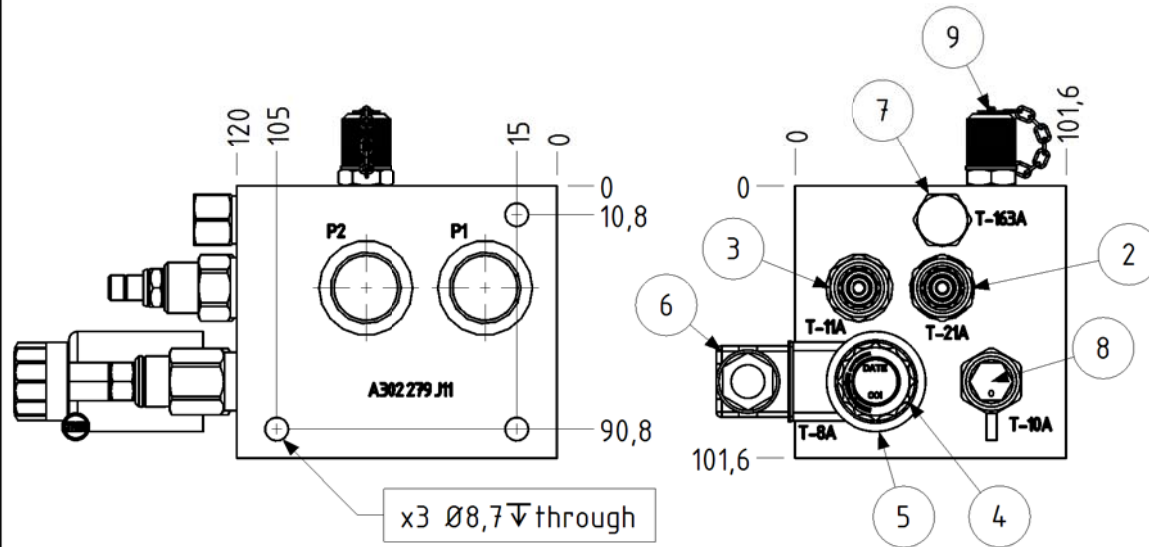
| 9 | 1   | Gaugeport G1/4" | Testnippel G1/4" - M16x2                       | 698-0002      | 0,1  | 20 Nm        |
|---|-----|-----------------|------------------------------------------------|---------------|------|--------------|
| 8 | 1   | RDDT-QAN@160bar | Tryckbegr. ventil CE-Märkt inkl. dokumentation | 211-0305      | 0,2  | 40-50 Nm     |
| 7 | 1   | XZ0B-XXN T-163A | Port 1 to 2 open, port 3 blocked cavity plug   | 210-0043      | 0,1  | 35-40 Nm     |
| 6 | 1   | Elkontakt PG9   | Elkontakt 230V m LED+Varistor. Transparent     | 672-0006      | 0,   | 1 x M3       |
| 5 | 1   | 770-223         | Solenoid 770-223 230VAC                        | 270-0005      | 0,3  | 0,5 Nm       |
| 4 | 1   | DAAL-MHN T-8A   | Directional valve Normallv Open                | 260-0052      | 0,25 | 35-40 Nm     |
| 3 | 1   | RVCA-LHN T-11A  | Relief valve vented, 2-210bar                  | 211-0072      | 0,15 | 45-50 Nm     |
| 2 | 1   | QCDC-LAN T-21A  | Akkumulatorventil 70-210Bar 30%                | 211-0115      | 0,19 | 45-50 Nm     |
| 1 | 1   | A302-279-J11    | Akkumulatorblock. SG Iron                      | 225-5206      | 8    | 3 x M8       |
| # | Qty | Part Number     | Description                                    | Hydnet art nr | [kg] | Installation |

|                                                                                                        |  |                                                                                                                  |                                                                                                |                                                              |                           |                       |                             |                        |
|--------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|--------------------------------------------------------------|---------------------------|-----------------------|-----------------------------|------------------------|
| ISO 2768-1 Medium, Ra=3,2µm<br>□ Stamp framed text on surface, height = 4mm.<br>Sharp edges chamfered. |  | Material<br><br>SG Iron                                                                                          | Heat treat, finish<br><br>-                                                                    | Status<br><b>RELEASED</b>                                    | Dimensions<br>102x102x120 | Block<br>A302-279-J11 | Hydnet art nr<br>225-5206M8 |                        |
|                                                                                                        |  |                                                                                                                  |                                                                                                | Design<br>PIL                                                | Drawn<br>OBD              | Check<br>OBD          | Net. weight<br>~9 kg        | See drawing<br>3D02148 |
|                   |  | 1st angle<br>projection<br> | Depth<br> | Title<br>Ackumulatorblock<br>komplett monterat<br>225-5206M8 | Scale<br>1:2              | Size<br>A3            | Created date<br>2009-08-20  |                        |
|                                                                                                        |  |                                                                                                                  |                                                                                                |                                                              | Drawing<br>L02149.icd     |                       | Sheet 1(1)<br>Rev. -        |                        |

## Ports

P1, P2, T = G3/4"  
M1, DR = G1/4"

Hydnet art nr: 225-5206M9



| 9 | 1   | Gaugeport G1/4" | Testnippel G1/4" - M16x2                       | 698-0002      | 0,1  | 20 Nm        |
|---|-----|-----------------|------------------------------------------------|---------------|------|--------------|
| 8 | 1   | RDDT-QAN@210bar | Tryckbegr. ventil CE-Märkt inkl. dokumentation | 211-0334      | 0,2  | 40-50 Nm     |
| 7 | 1   | XZ0B-XXN T-163A | Port 1 to 2 open, port 3 blocked cavity plug   | 210-0043      | 0,1  | 35-40 Nm     |
| 6 | 1   | Elkontakt PG9   | Elkontakt 24 V m LED-Varistor. Transparent     | 672-0019      | 0,   | 1 x M3       |
| 5 | 1   | 770-224         | Solenoid 770-224 24VDC                         | 270-0006      | 0,3  | 0,5 Nm       |
| 4 | 1   | DAAL-MHN T-8A   | Directional valve Normallv Open                | 260-0052      | 0,25 | 35-40 Nm     |
| 3 | 1   | RVCA-LHN T-11A  | Relief valve vented, 2-210bar                  | 211-0072      | 0,15 | 45-50 Nm     |
| 2 | 1   | QCDB-LBN T-21A  | Akkumulatorventil 28-105Bar 20%                | 211-0376      | 0,19 | 45-50 Nm     |
| 1 | 1   | A302-279-J11    | Akkumulatorblock. SG Iron                      | 225-5206      | 8    | 3 x M8       |
| # | Qty | Part Number     | Description                                    | Hydnet art nr | [kg] | Installation |

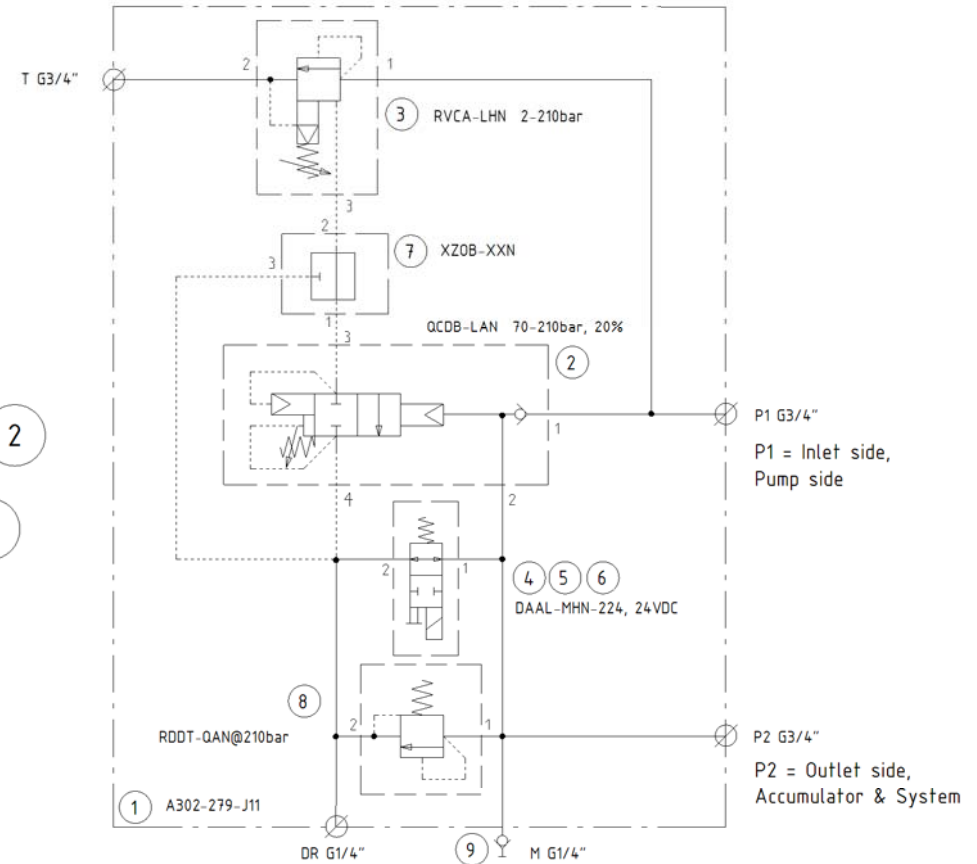
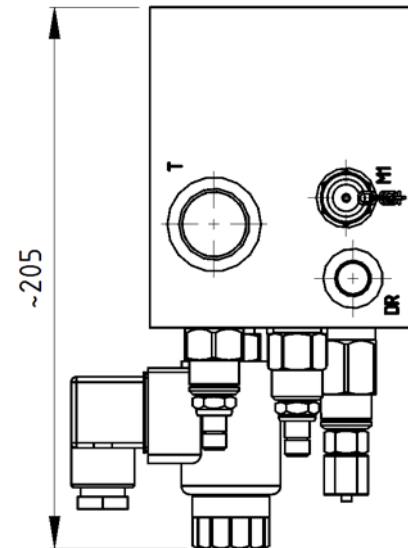
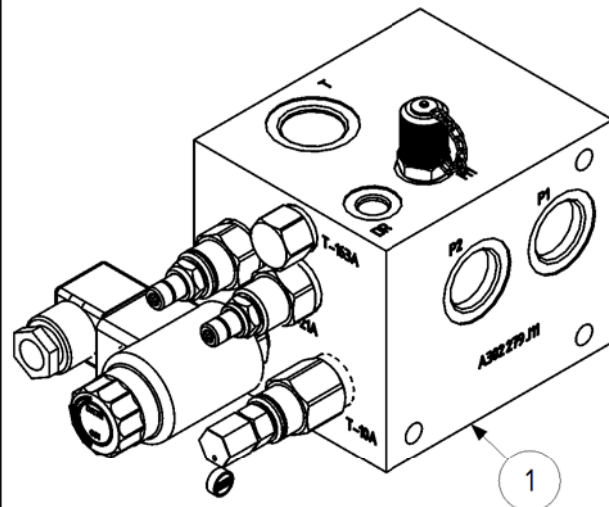
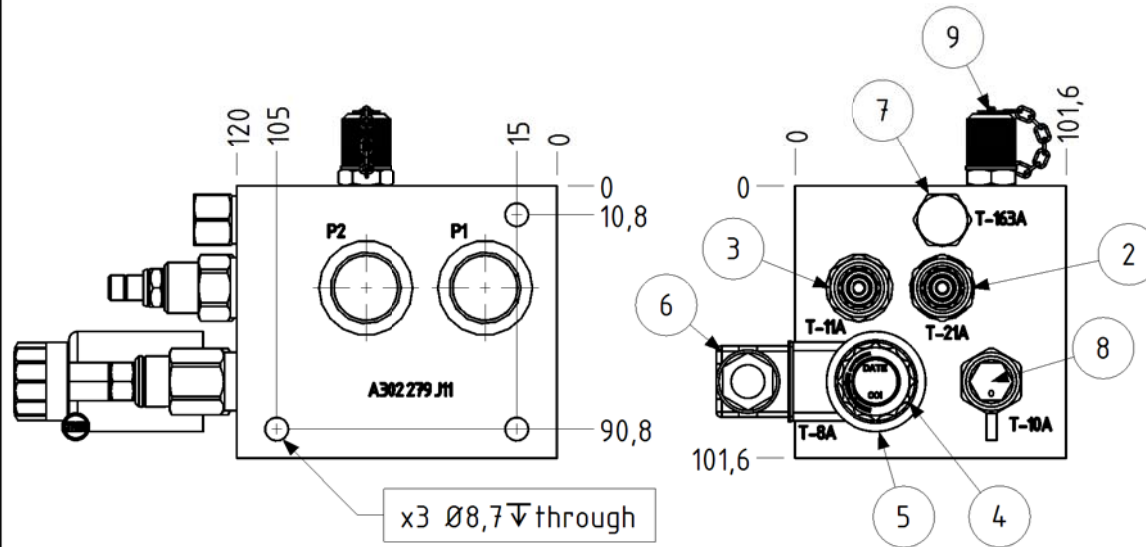
|                                                                                                        |  |                         |                         |                           |                                                   |                                                 |                                                                                  |
|--------------------------------------------------------------------------------------------------------|--|-------------------------|-------------------------|---------------------------|---------------------------------------------------|-------------------------------------------------|----------------------------------------------------------------------------------|
| ISO 2768-1 Medium, Ra=3,2µm<br>□ Stamp framed text on surface, height = 4mm.<br>Sharp edges chamfered. |  | Material<br>SG Iron     | Heat treat, finish<br>- | Status<br><b>RELEASED</b> | Dimensions<br>102x102x120<br>Net. weight<br>~9 kg | Block<br>A302-279-J11<br>See drawing<br>3D02150 | Hydnet art nr<br>225-5206M9                                                      |
| Title<br>Akkumulatorblock<br>komplett monterat<br>225-5206M9                                           |  | ist angle<br>projection | Depth                   | Design<br>PIL             | Drawn<br>OBD                                      | Check<br>OBD                                    | Scale<br>1:2<br>Size<br>A3<br>Created date<br>2009-08-20<br>Sheet 1(1)<br>Rev. - |

**HYDNET** ab

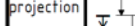
## Ports

P1, P2, T = G3/4"  
M1, DR = G1/4"

Hydnet art nr: 225-5206M10



| 9 | 1   | Gaugeport G1/4" | Testnippel G1/4" - M16x2                       | 698-0002      | 0,1  | 20 Nm        |
|---|-----|-----------------|------------------------------------------------|---------------|------|--------------|
| 8 | 1   | RDDT-QAN@210bar | Tryckbegr. ventil CE-Märkt inkl. dokumentation | 211-0334      | 0,2  | 40-50 Nm     |
| 7 | 1   | XZ0B-XXN T-163A | Port 1 to 2 open, port 3 blocked cavity plug   | 210-0043      | 0,1  | 35-40 Nm     |
| 6 | 1   | Elkontakt PG9   | Elkontakt 24 V m LED-Varistor. Transparent     | 672-0019      | 0,   | 1 x M3       |
| 5 | 1   | 770-224         | Solenoid 770-224, 24VDC                        | 270-0006      | 0,3  | 0,5 Nm       |
| 4 | 1   | DAAL-MHN T-8A   | Directional valve Normallv Open                | 260-0052      | 0,25 | 35-40 Nm     |
| 3 | 1   | RVCA-LHN T-11A  | Relief valve vented, 2-210bar                  | 211-0072      | 0,15 | 45-50 Nm     |
| 2 | 1   | QCDB-LAN T-21A  | Akkumulatorventil 70-210Bar 20%                | 211-0260      | 0,19 | 45-50 Nm     |
| 1 | 1   | A302-279-J11    | Akkumulatorblock. SG Iron                      | 225-5206      | 8    | 3 x M8       |
| # | Qty | Part Number     | Description                                    | Hydnet art nr | [kg] | Installation |

|                                                                                                        |  |                                                                                       |                                                               |                        |                           |                            |                              |
|--------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|---------------------------------------------------------------|------------------------|---------------------------|----------------------------|------------------------------|
| ISO 2768-1 Medium, Ra=3,2µm<br>□ Stamp framed text on surface, height = 4mm.<br>Sharp edges chamfered. |  | Material<br>SG Iron                                                                   | Heat treat, finish<br>-                                       | Status<br>RELEASED     | Dimensions<br>102x102x120 | Block<br>A302-279-J11      | Hydnet art nr<br>225-5206M10 |
|                                                                                                        |  |                                                                                       |                                                               | Design<br>PIL          | Drawn<br>OBD              | Check<br>OBD               | Net. weight<br>~9 kg         |
|                                                                                                        |  |                                                                                       |                                                               | See drawing<br>3D02152 |                           |                            |                              |
|                   |  |  | Title<br>Akkumulatorblock<br>komplett monterat<br>225-5206M10 | Scale<br>1:2           | Size<br>A3                | Created date<br>2009-08-20 |                              |
|                                                                                                        |  |                                                                                       |                                                               | Drawing<br>L02153.icd  |                           | Sheet 1(1)<br>Rev. -       |                              |

**HYDNET** ab



Title

Akkumulatorblock  
komplett monterat  
225-5206M10

Scale  
1:2

Size  
A3

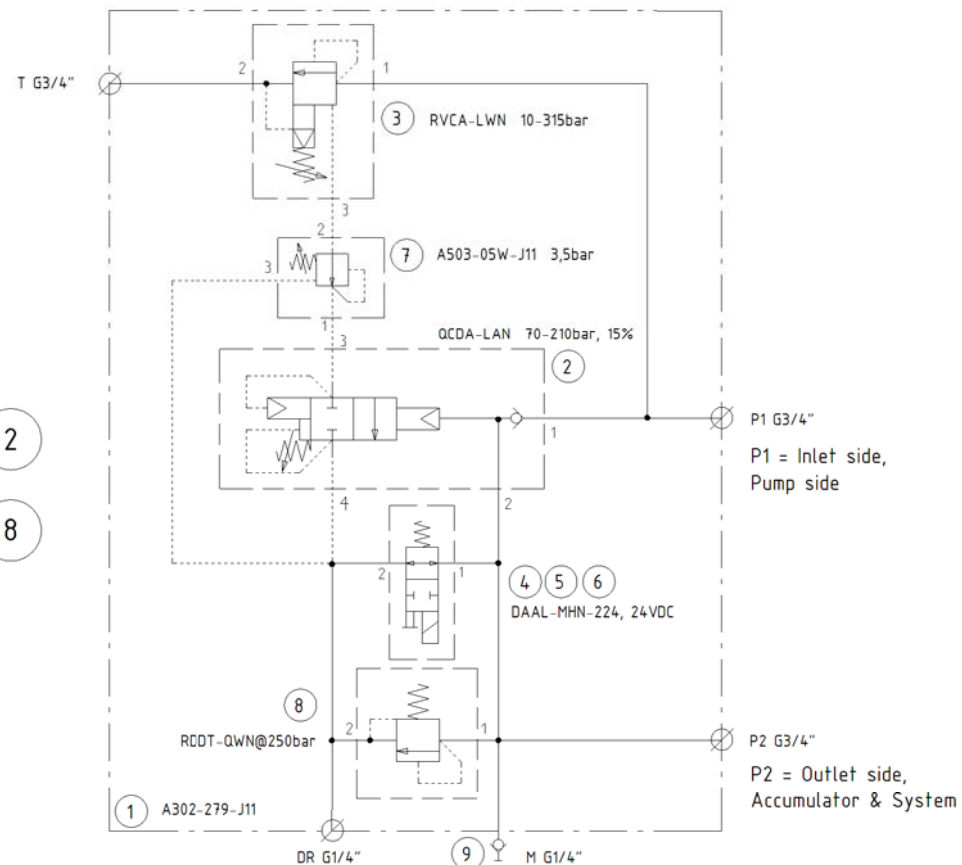
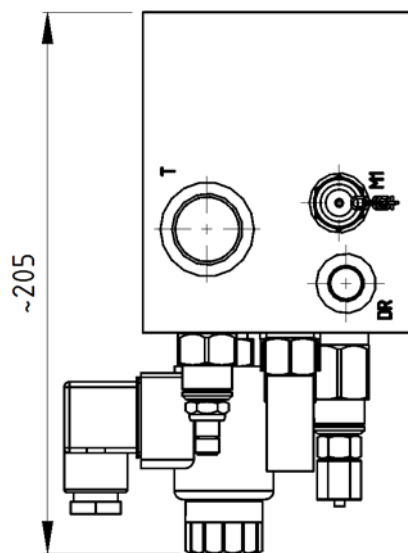
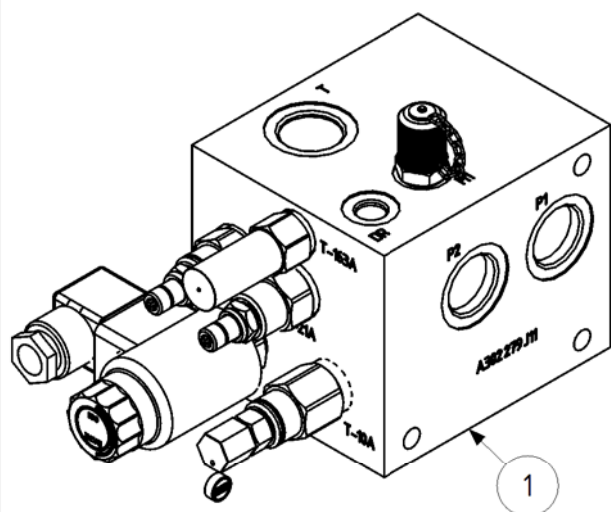
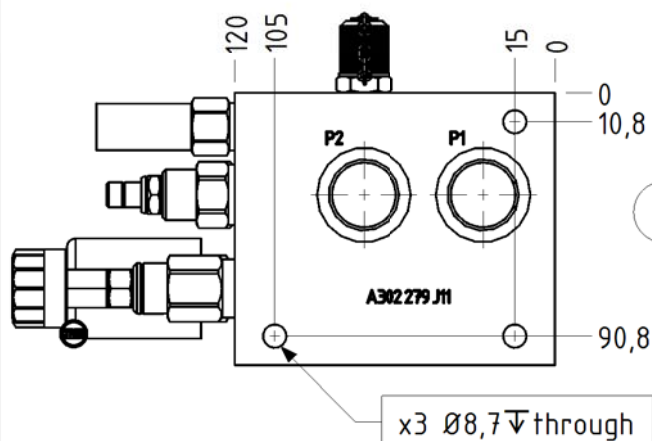
Created date  
2009-08-20

Sheet 1(1)  
Rev. -

## Ports

P1, P2, T = G3/4"  
M1, DR = G1/4"

Hydnet art nr: 225-5206M11



| 9 | 1   | Gaugeport G1/4"      | Testnippel G1/4" - M16x2                       | 698-0002      | 0,1  | 20 Nm        |
|---|-----|----------------------|------------------------------------------------|---------------|------|--------------|
| 8 | 1   | RDDT-QWN@250bar T-10 | Tryckbegr. ventil CE-Märkt inkl. dokumentation | 211-0335      | 0,2  | 40-50 Nm     |
| 7 | 1   | A503-05W-J11 T-163A  | Compensator (LPBC-LDN) 3,5bar                  | 210-0056      | 0,15 | 35-40 Nm     |
| 6 | 1   | Elkontakt PG9        | Elkontakt 24 V m LED-Varistor. Transparent     | 672-0019      | 0,   | 1 x M3       |
| 5 | 1   | 770-224              | Solenoid 770-224 24VDC                         | 270-0006      | 0,3  | 0,5 Nm       |
| 4 | 1   | DAAL-MHN T-8A        | Directional valve Normalv Open                 | 260-0052      | 0,25 | 35-40 Nm     |
| 3 | 1   | RVCA-LWN T-11A       | Relief valve vented, 10-315bar                 | 211-0382      | 0,15 | 45-50 Nm     |
| 2 | 1   | QCDA-LAN T-21A       | Akkumulatorventil 70-210Bar 15%                | 211-0298      | 0,19 | 45-50 Nm     |
| 1 | 1   | A302-279-J11         | Akkumulatorblock. SG Iron                      | 225-5206      | 8    | 3 x M8       |
| # | Qty | Part Number          | Description                                    | Hydnet art nr | [kg] | Installation |

|                                                                                                        |  |                         |                         |                           |                                                   |                                                 |                                                                                  |
|--------------------------------------------------------------------------------------------------------|--|-------------------------|-------------------------|---------------------------|---------------------------------------------------|-------------------------------------------------|----------------------------------------------------------------------------------|
| ISO 2768-1 Medium, Ra=3,2µm<br>□ Stamp framed text on surface, height = 4mm.<br>Sharp edges chamfered. |  | Material<br>SG Iron     | Heat treat, finish<br>- | Status<br><b>RELEASED</b> | Dimensions<br>102x102x120<br>Net. weight<br>~9 kg | Block<br>A302-279-J11<br>See drawing<br>3D02154 | Hydnet art nr<br>225-5206M11                                                     |
| Title<br>Akkumulatorblock<br>komplett monterat<br>225-5206M11                                          |  | ist angle<br>projection | Depth                   | Design<br>PIL             | Drawn<br>OBD                                      | Check<br>OBD                                    | Scale<br>1:2<br>Size<br>A3<br>Created date<br>2009-08-20<br>Sheet 1(1)<br>Rev. - |

**HYDNET** ab

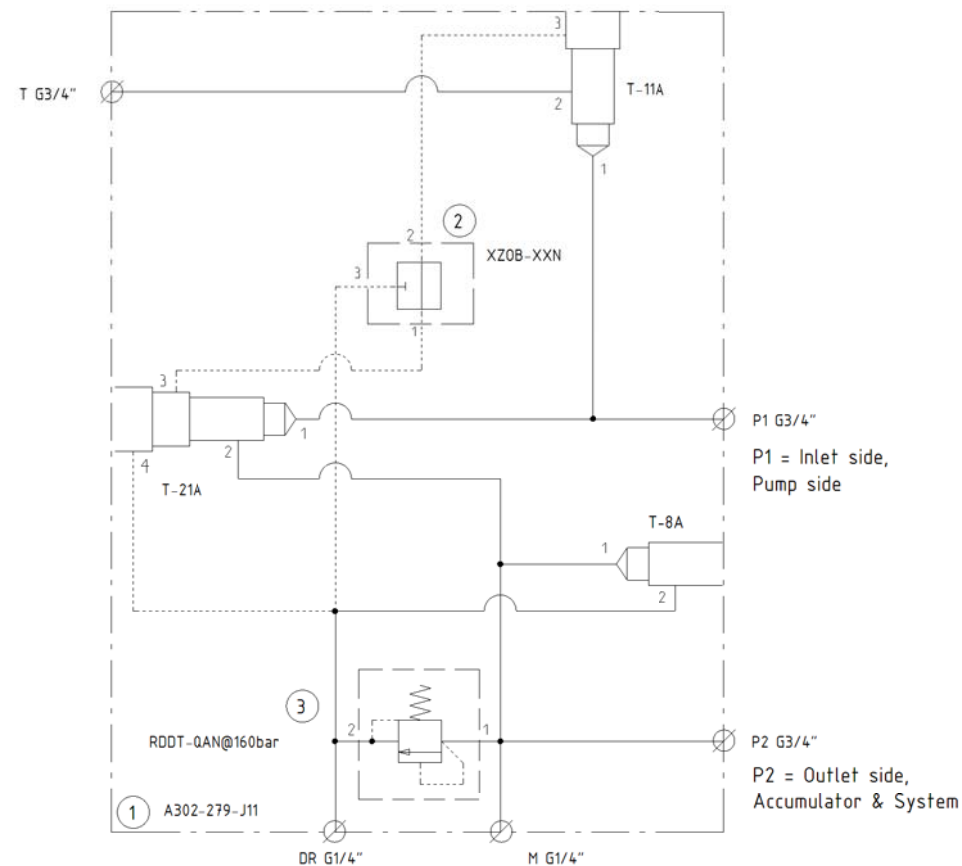
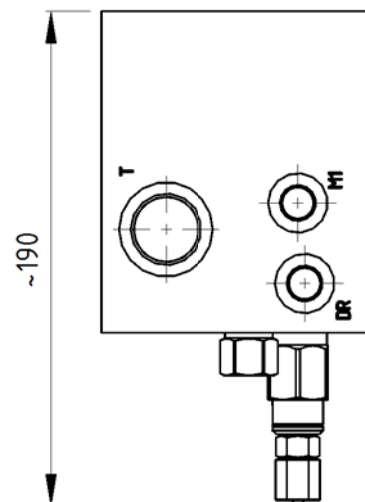
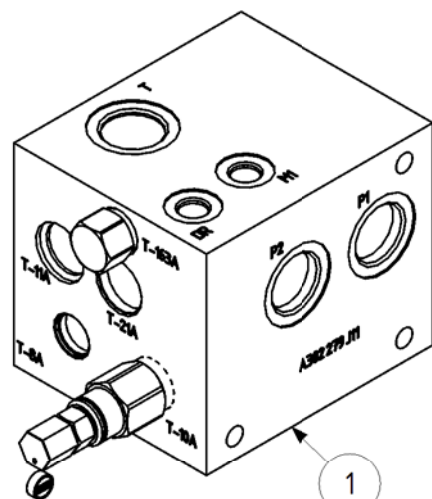
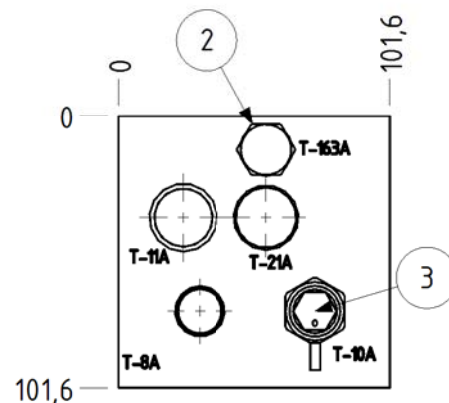
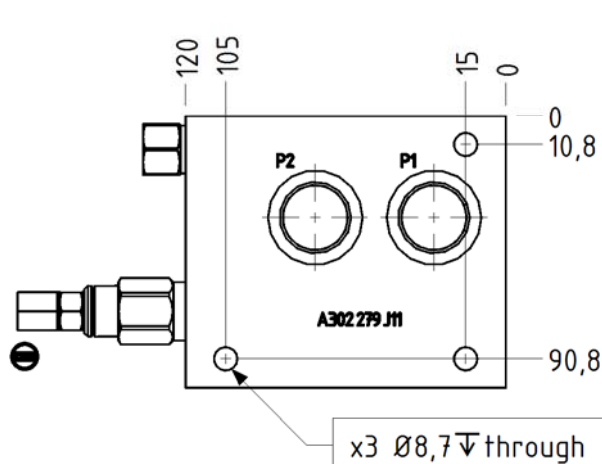
## Ports

P1, P2, T = G3/4"

M1, DR = G1/4"

Hydnet art nr: 225-5206M12

"Ersättningskit för gamla 9812-10A-J03"



| 3                                                                    | 1   | RDDT-QAN@160bar | Tryckbegr. ventil CE-Märkt inkl. dokumentation | 211-0305           | 0,2          | 40-50 Nm      |
|----------------------------------------------------------------------|-----|-----------------|------------------------------------------------|--------------------|--------------|---------------|
| 2                                                                    | 1   | XZ0B-XXN T-163A | Port 1 to 2 open, port 3 blocked cavity plug   | 210-0043           | 0,1          | 35-40 Nm      |
| 1                                                                    | 1   | A302-279-J11    | Akkumulatorblock, SG Iron                      | 225-5206           | 8            | 3 x M8        |
| #                                                                    | Qty | Part Number     | Description                                    | Hydnet art nr      | [kg]         | Installation  |
| ISO 2768-1 Medium, Ra=3,2µm                                          |     |                 | Material                                       | Heat treat, finish | Status       | Dimensions    |
| □ Stamp framed text on surface, height = 4mm. Sharp edges chamfered. |     |                 | SG Iron                                        | -                  | RELEASED     | 102x102x120   |
|                                                                      |     |                 |                                                |                    | Design       | Block         |
|                                                                      |     |                 |                                                |                    | PIL          | A302-279-J11  |
|                                                                      |     |                 |                                                |                    | Drawn        | Hydnet art nr |
|                                                                      |     |                 |                                                |                    | Check        | 225-5206M12   |
|                                                                      |     |                 |                                                |                    | Net. weight  | See drawing   |
|                                                                      |     |                 |                                                |                    | ~9 kg        | 3D02156       |
|                                                                      |     |                 |                                                |                    | Scale        | Size          |
|                                                                      |     |                 |                                                |                    | 1:2          | A3            |
|                                                                      |     |                 |                                                |                    | Created date | 2009-08-20    |
|                                                                      |     |                 |                                                |                    | Sheet 1(1)   | Rev. -        |

 1st angle  
projection

 Depth  

 Title  
 Akkumulatorblock  
 komplett monterat  
 225-5206M12

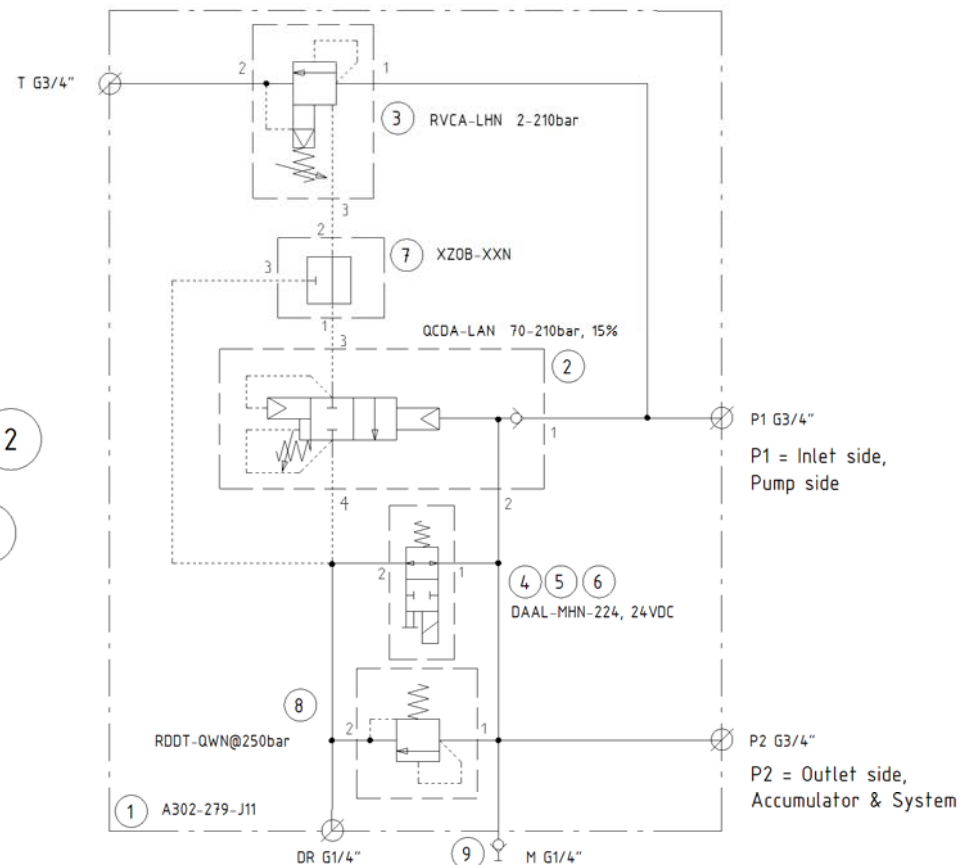
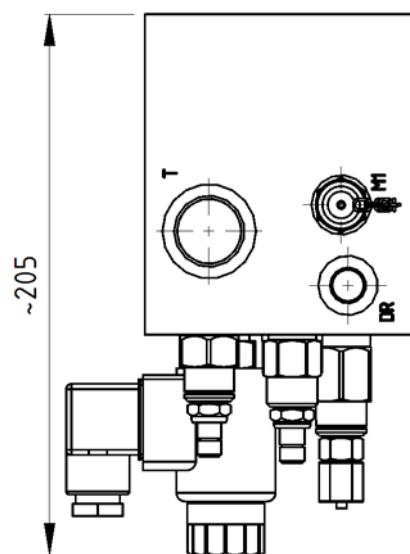
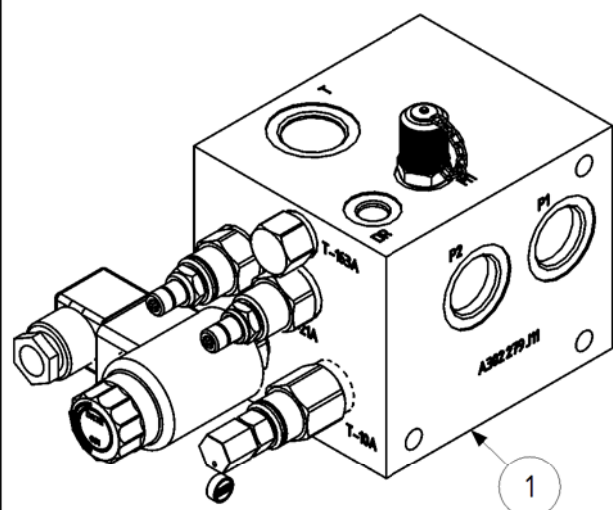
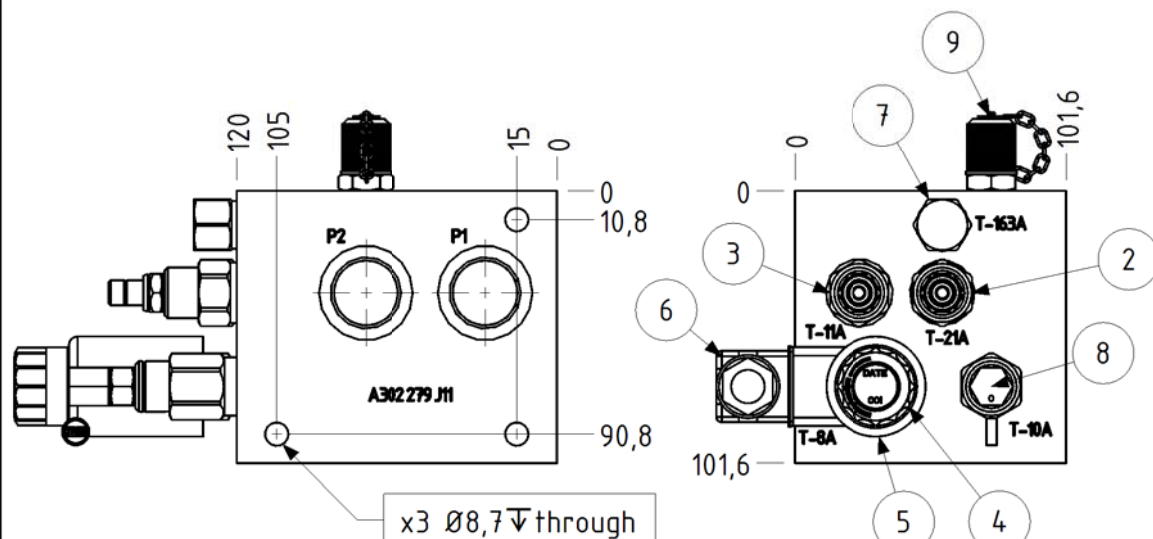
 Scale  
 1:2  
 Size  
 A3  
 Created date  
 2009-08-20  
 Sheet 1(1)  
 Rev. -

## Ports

P1, P2, T = G3/4"

M1, DR = G1/4"

Hydnet art nr: 225-5206M13



| 9 | 1   | Gaugeport G1/4"      | Testnippel G1/4" - M16x2                       | 698-0002      | 0,1  | 20 Nm        |
|---|-----|----------------------|------------------------------------------------|---------------|------|--------------|
| 8 | 1   | RDDT-QWN@250bar T-10 | Tryckbegr. ventil CE-Märkt inkl. dokumentation | 211-0335      | 0,2  | 40-50 Nm     |
| 7 | 1   | XZ0B-XXN T-163A      | Port 1 to 2 open, port 3 blocked cavity plug   | 210-0043      | 0,1  | 35-40 Nm     |
| 6 | 1   | Elkontakt PG9        | Elkontakt 24 V m LED-Varistor. Transparent     | 672-0019      | 0,   | 1 x M3       |
| 5 | 1   | 770-224              | Solenoid 770-224 24VDC                         | 270-0006      | 0,3  | 0,5 Nm       |
| 4 | 1   | DAAL-MHN T-8A        | Directional valve Normallv Open                | 260-0052      | 0,25 | 35-40 Nm     |
| 3 | 1   | RVCA-LHN T-11A       | Relief valve vented, 2-210bar                  | 211-0072      | 0,15 | 45-50 Nm     |
| 2 | 1   | QCDA-LAN T-21A       | Akkumulatorventil 70-210Bar 15%                | 211-0298      | 0,19 | 45-50 Nm     |
| 1 | 1   | A302-279-J11         | Akkumulatorblock. SG Iron                      | 225-5206      | 8    | 3 x M8       |
| # | Qty | Part Number          | Description                                    | Hydnet art nr | [kg] | Installation |

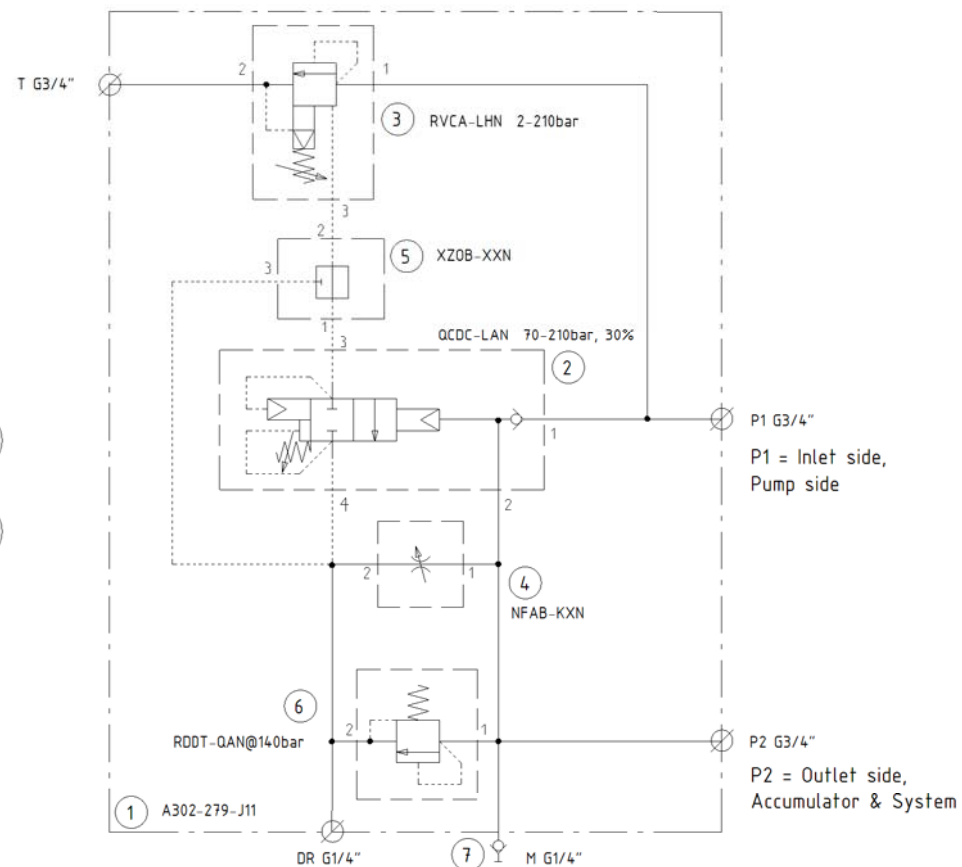
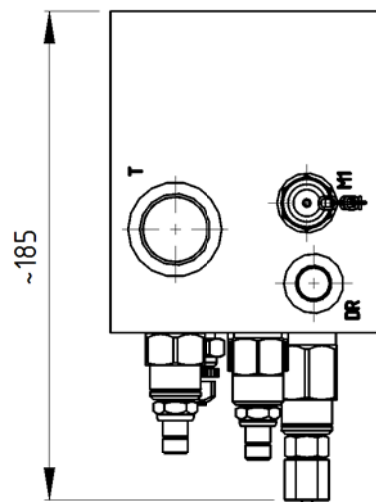
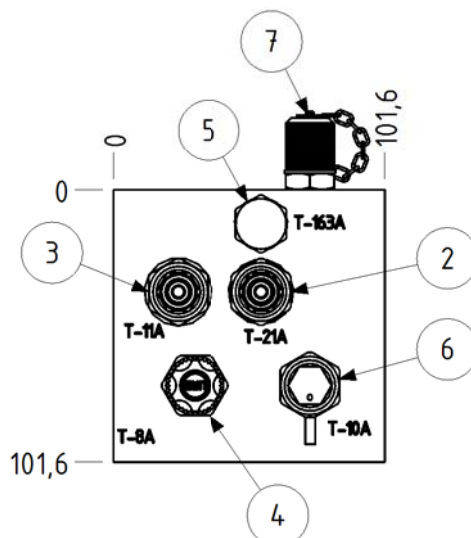
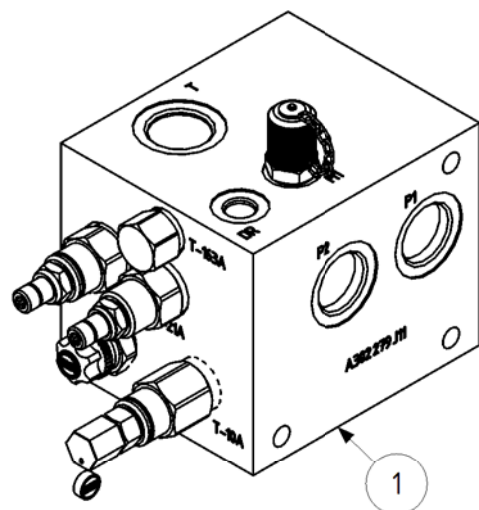
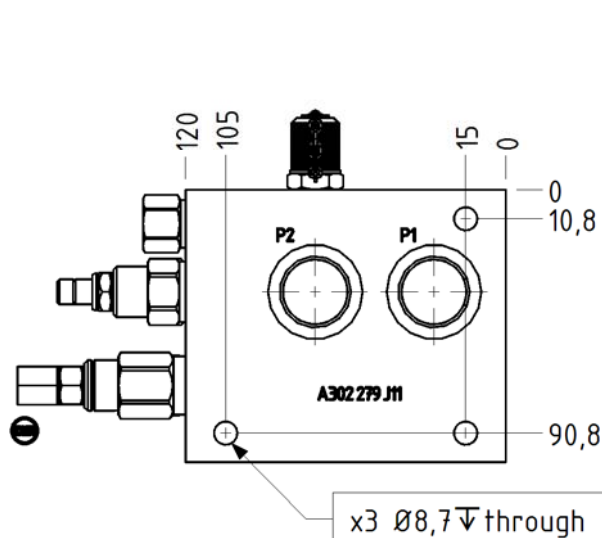
|                                                                                                        |  |                         |                         |                            |                                                   |                       |                              |
|--------------------------------------------------------------------------------------------------------|--|-------------------------|-------------------------|----------------------------|---------------------------------------------------|-----------------------|------------------------------|
| ISO 2768-1 Medium, Ra=3,2µm<br>□ Stamp framed text on surface, height = 4mm.<br>Sharp edges chamfered. |  | Material<br>SG Iron     | Heat treat, finish<br>- | Status<br><b>RELEASED</b>  | Dimensions<br>102x102x120<br>Net. weight<br>~9 kg | Block<br>A302-279-J11 | Hydnet art nr<br>225-5206M13 |
| Design<br>PIL                                                                                          |  | Drawn<br>OBD            | Check<br>OBD            | See drawing<br>3D02158     |                                                   | Scale<br>1:2          | Size<br>A3                   |
| Title<br>Akkumulatorblock<br>komplett monterat<br>225-5206M13                                          |  | ist angle<br>projection | Depth                   | Created date<br>2009-08-20 |                                                   | Drawing<br>L02159.icd | Sheet 1(1)<br>Rev. -         |

## Ports

P1, P2, T = G3/4"

M1, DR = G1/4"

Hydnet art nr: 225-5206M14

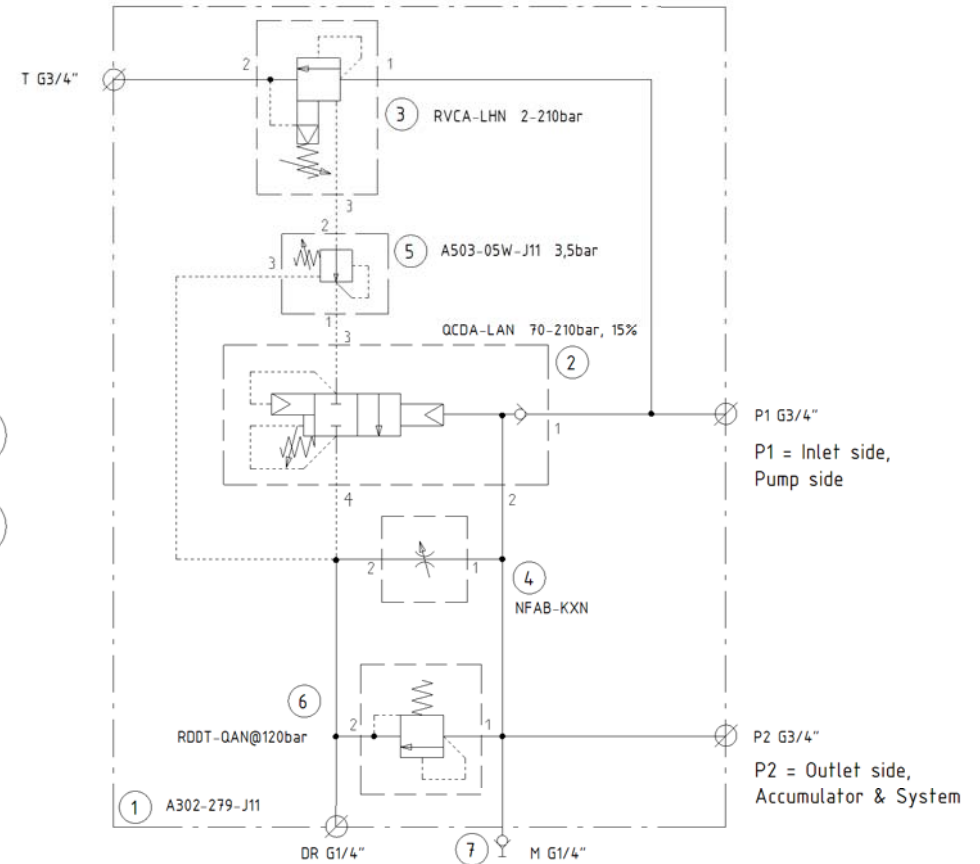
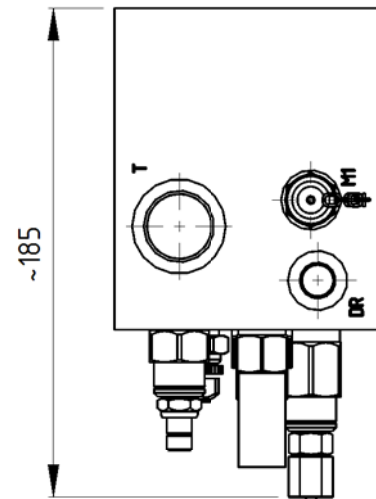
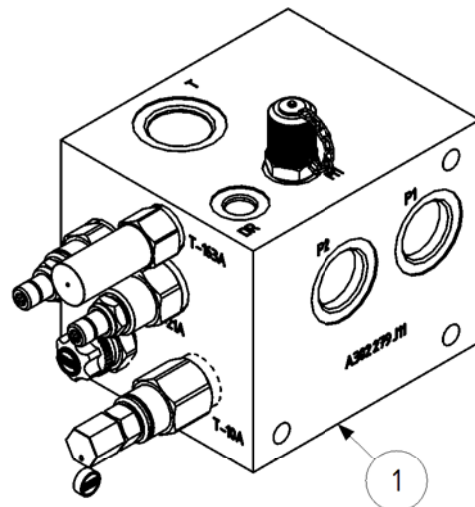
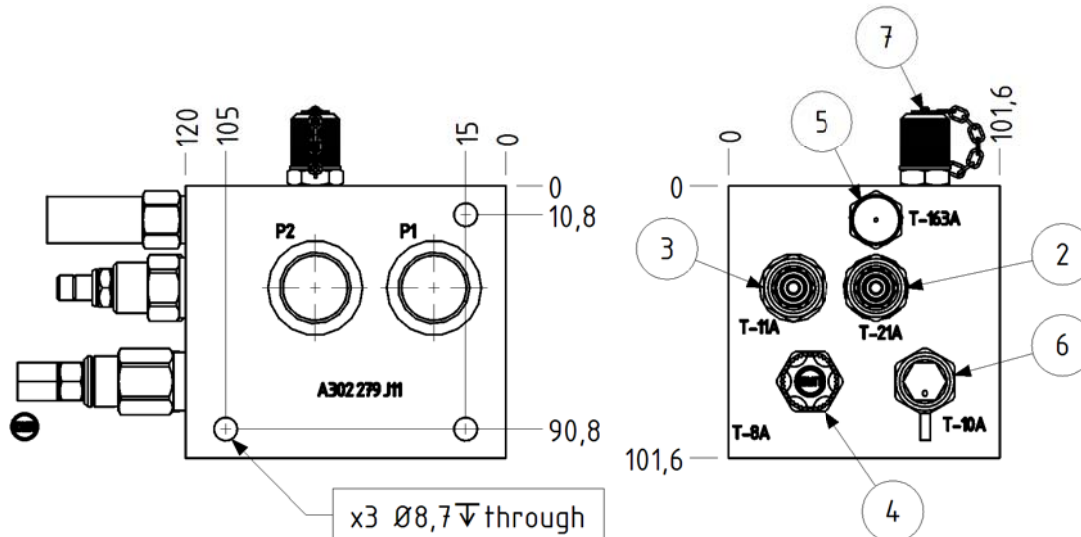


| 7                                           | 1   | Gaugeport G1/4"      | Testnippel G1/4" - M16x2                       | 698-0002                        | 0.1           | 20 Nm        |
|---------------------------------------------|-----|----------------------|------------------------------------------------|---------------------------------|---------------|--------------|
| 6                                           | 1   | RDDT-QAN@140bar T-10 | Trvckbear. ventil CE-Märkt inkl. dokumentation | 211-0333                        | 0.2           | 40-50 Nm     |
| 5                                           | 1   | XZOB-XXN T-163A      | Port 1 to 2 open, port 3 blocked cavity plug   | 210-0043                        | 0.1           | 35-40 Nm     |
| 4                                           | 1   | NFAB-KXN T-8A        | Fullv adjustable needle valve pilot capacity   | 210-0024                        | 0.1           | 35-40 Nm     |
| 3                                           | 1   | RVCA-LHN T-11A       | Relief valve vented, 2-210bar                  | 211-0072                        | 0.15          | 45-50 Nm     |
| 2                                           | 1   | QCDC-LAN T-21A       | Akkumulatorventil 70-210Bar 30%                | 211-0115                        | 0.19          | 45-50 Nm     |
| 1                                           | 1   | A302-279-J11         | Akkumulatorblock, SG Iron                      | 225-5206                        | 8             | 3 x M8       |
| #                                           | Qty | Part Number          | Description                                    | Hydnet art nr [kg] Installation |               |              |
| ISO 2768-1 Medium, Ra=3,2µm                 |     |                      | Material                                       | Heat treat, finish              | Status        | Released     |
| Stamp framed text on surface, height = 4mm. |     |                      | SG Iron                                        | -                               | Design        | PIL          |
| Sharp edges chamfered.                      |     |                      |                                                |                                 | Drawn         | OBD          |
|                                             |     |                      |                                                |                                 | Check         | OBD          |
|                                             |     |                      |                                                |                                 | Net. weight   | ~9 kg        |
|                                             |     |                      |                                                |                                 | See drawing   | 3D02160      |
|                                             |     |                      |                                                |                                 | Block         | A302-279-J11 |
|                                             |     |                      |                                                |                                 | Hydnet art nr | 225-5206M14  |
|                                             |     |                      |                                                |                                 | Scale         | 1:2          |
|                                             |     |                      |                                                |                                 | Size          | A3           |
|                                             |     |                      |                                                |                                 | Created date  | 2009-08-20   |
|                                             |     |                      |                                                |                                 | Drawing       | L02161.icd   |
|                                             |     |                      |                                                |                                 | Sheet 1(1)    | Rev. -       |

## Ports

P1, P2, T = G3/4"  
M1, DR = G1/4"

Hydnet art nr: 225-5206M15



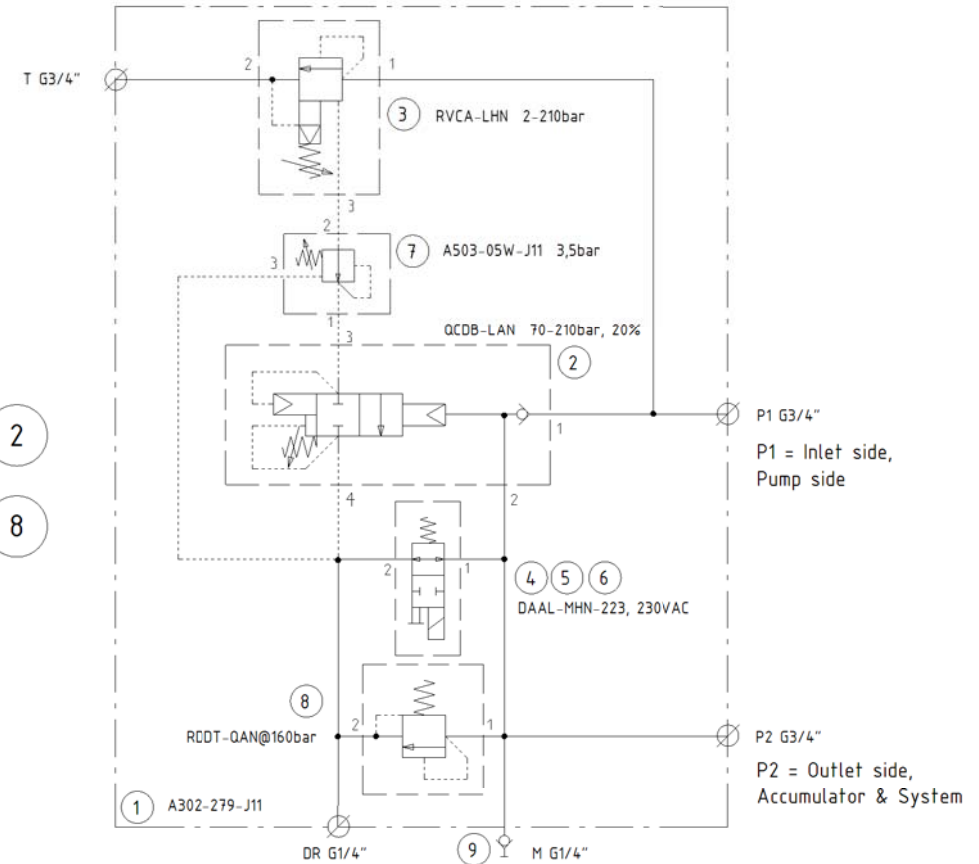
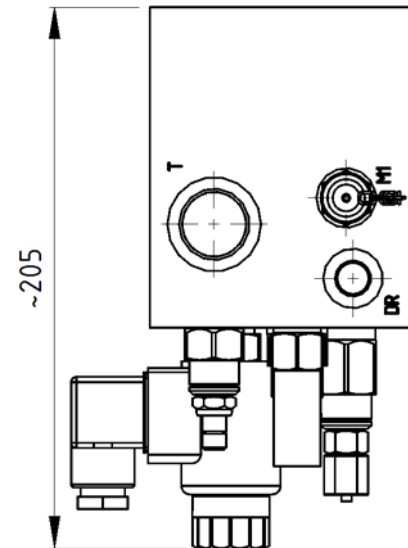
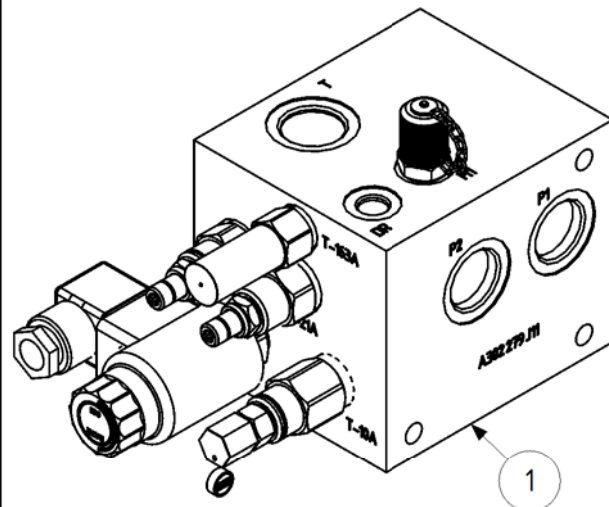
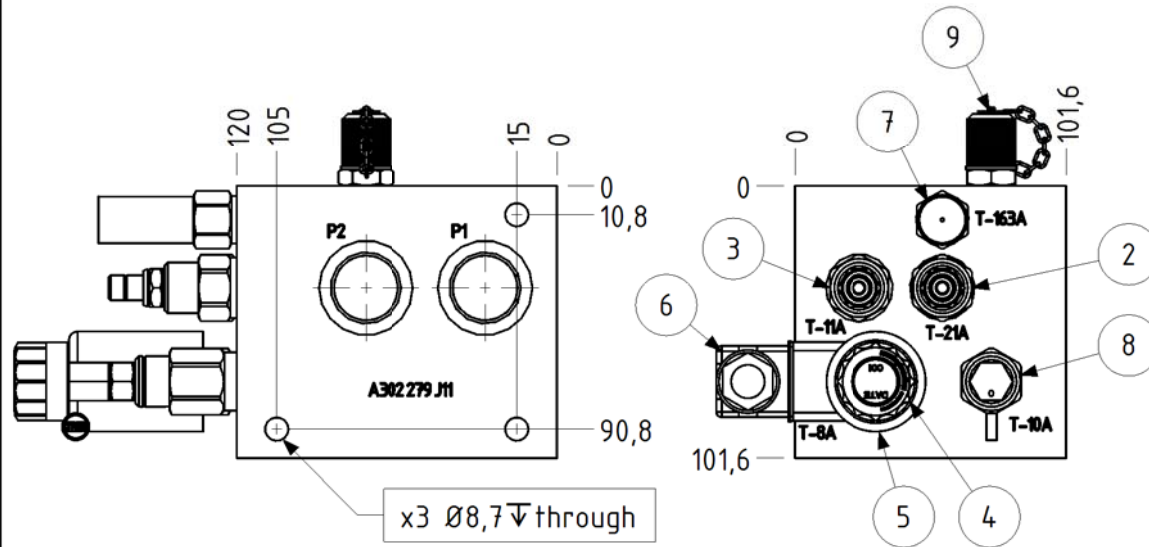
| 7 | 1   | Gaugeport G1/4"       | Testnippel G1/4" - M16x2                       | 698-0002      | 0.1  | 20 Nm        |
|---|-----|-----------------------|------------------------------------------------|---------------|------|--------------|
| 6 | 1   | RDDT-QAN@120bar T-10A | Trvckbear. ventil CE-Märkt inkl. dokumentation | 211-0369      | 0.2  | 4.0-50 Nm    |
| 5 | 1   | AS03-05W-J11 T-163A   | Compensator (LPBC-LDN) 3.5bar                  | 210-0056      | 0.15 | 35-40 Nm     |
| 4 | 1   | NFAB-KXN T-8A         | Fullv adjustable needle valve, pilot capacity  | 210-0024      | 0.1  | 35-40 Nm     |
| 3 | 1   | RVCA-LHN T-11A        | Relief valve vented, 2-210bar                  | 211-0072      | 0.15 | 45-50 Nm     |
| 2 | 1   | QCDA-LAN T-21A        | Akkumulatorventil 70-210Bar 15%                | 211-0298      | 0.19 | 45-50 Nm     |
| 1 | 1   | A302-279-J11          | Akkumulatorblock, SG Iron                      | 225-5206      | 8    | 3 x M8       |
| # | Qty | Part Number           | Description                                    | Hydnet art nr | [kg] | Installation |

|                                                                                                        |  |                      |                         |                                                               |                                                   |                                                 |                                                                  |
|--------------------------------------------------------------------------------------------------------|--|----------------------|-------------------------|---------------------------------------------------------------|---------------------------------------------------|-------------------------------------------------|------------------------------------------------------------------|
| ISO 2768-1 Medium, Ra=3,2µm<br>□ Stamp framed text on surface, height = 4mm.<br>Sharp edges chamfered. |  | Material<br>SG Iron  | Heat treat, finish<br>- | Status<br><b>RELEASED</b>                                     | Dimensions<br>102x102x120<br>Net. weight<br>~9 kg | Block<br>A302-279-J11<br>See drawing<br>3D02162 | Hydnet art nr<br>225-5206M15                                     |
|                                                                                                        |  | 1st angle projection | Depth                   | Title<br>Akkumulatorblock<br>komplett monterat<br>225-5206M15 |                                                   | Scale<br>1:2<br>Drawing<br>L02163.icd           | Size<br>A3<br>Created date<br>2009-08-20<br>Sheet 1(1)<br>Rev. - |

## Ports

P1, P2, T = G3/4"  
M1, DR = G1/4"

Hydnet art nr: 225-5206M16



| 9 | 1   | Gaugeport G1/4"     | Testnippel G1/4" - M16x2                       | 698-0002      | 0,1  | 20 Nm        |
|---|-----|---------------------|------------------------------------------------|---------------|------|--------------|
| 8 | 1   | RDDT-QAN@160bar     | Tryckbegr. ventil CE-Märkt inkl. dokumentation | 211-0305      | 0,2  | 40-50 Nm     |
| 7 | 1   | A503-05W-J11 T-163A | Compensator (LPBC-LDN) 3,5bar                  | 210-0056      | 0,15 | 35-40 Nm     |
| 6 | 1   | Elkontakt PG9       | Elkontakt 230V m LED+Varistor. Transparent     | 672-0006      | 0,   | 1 x M3       |
| 5 | 1   | 770-223             | Solenoid 770-223 230VAC                        | 270-0005      | 0,3  | 0,5 Nm       |
| 4 | 1   | DAAL-MHN T-8A       | Directional valve Normallv Open                | 260-0052      | 0,25 | 35-40 Nm     |
| 3 | 1   | RVCA-LHN T-11A      | Relief valve vented, 2-210bar                  | 211-0072      | 0,15 | 45-50 Nm     |
| 2 | 1   | QCDB-LAN T-21A      | Akkumulatorventil 70-210Bar 20%                | 211-0260      | 0,19 | 45-50 Nm     |
| 1 | 1   | A302-279-J11        | Akkumulatorblock. SG Iron                      | 225-5206      | 8    | 3 x M8       |
| # | Qty | Part Number         | Description                                    | Hydnet art nr | [kg] | Installation |

|                                                                                                        |  |                                                                                                                  |                                                                                                |                                                              |                           |                       |                              |                        |                      |
|--------------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|--------------------------------------------------------------|---------------------------|-----------------------|------------------------------|------------------------|----------------------|
| ISO 2768-1 Medium, Ra=3,2µm<br>□ Stamp framed text on surface, height = 4mm.<br>Sharp edges chamfered. |  | Material<br><br>SG Iron                                                                                          | Heat treat, finish<br><br>-                                                                    | Status<br><b>RELEASED</b>                                    | Dimensions<br>102x102x120 | Block<br>A302-279-J11 | Hydnet art nr<br>225-5206M16 |                        |                      |
|                                                                                                        |  |                                                                                                                  |                                                                                                | Design<br>PIL                                                | Drawn<br>OBD              | Check<br>OBD          | Net. weight<br>~9 kg         | See drawing<br>3D02164 |                      |
|                   |  | 1st angle<br>projection<br> | Depth<br> | Title<br>Akumulatorblock<br>komplett monterat<br>225-5206M16 | Scale<br>1:2              | Size<br>A3            | Created date<br>2009-08-20   | Drawing<br>L02165.icd  | Sheet 1(1)<br>Rev. - |
|                                                                                                        |  |                                                                                                                  |                                                                                                |                                                              |                           |                       |                              |                        |                      |

**HYDNET** ab

Akkumulatorblock  
komplett monterat  
225-5206M16

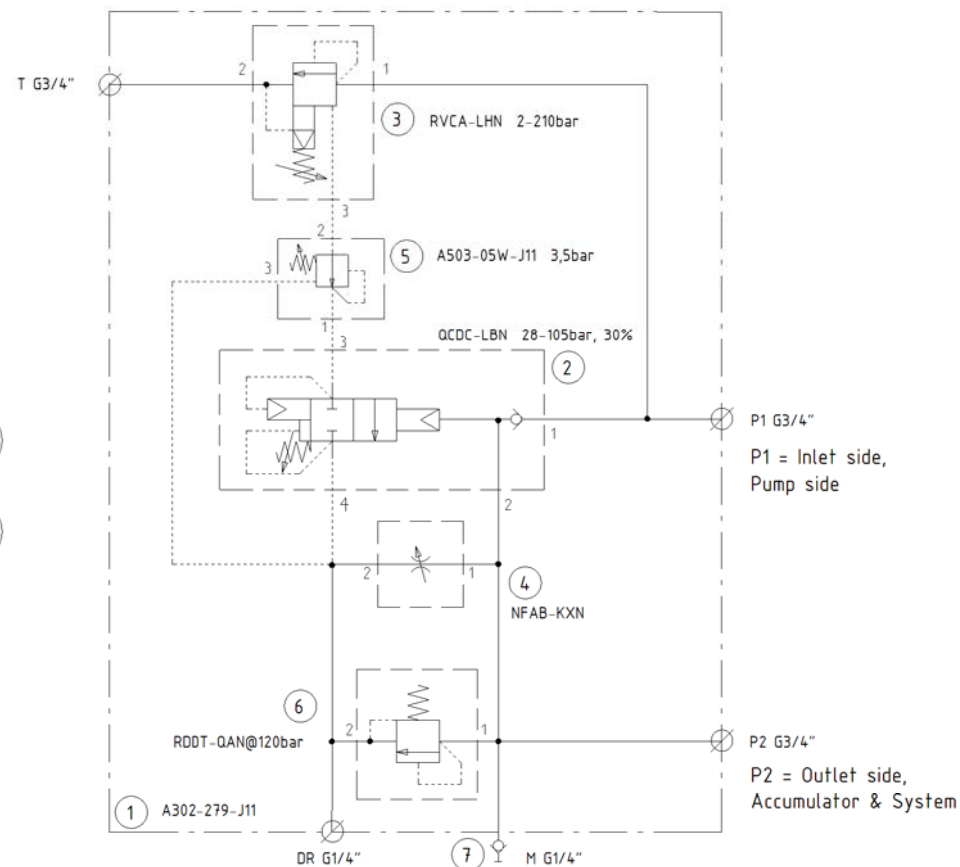
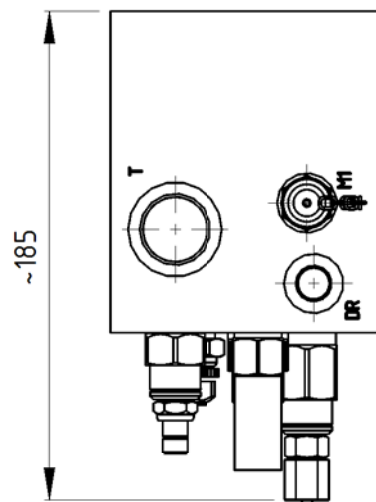
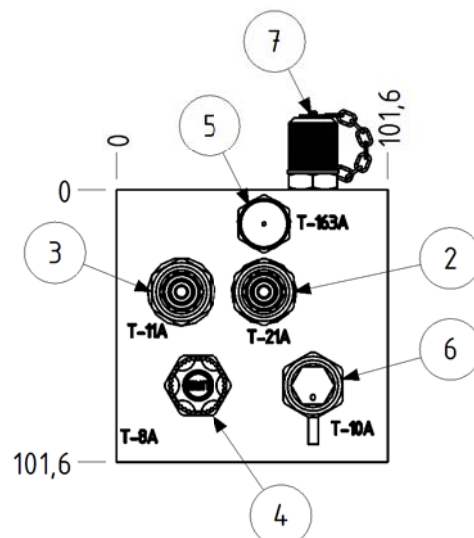
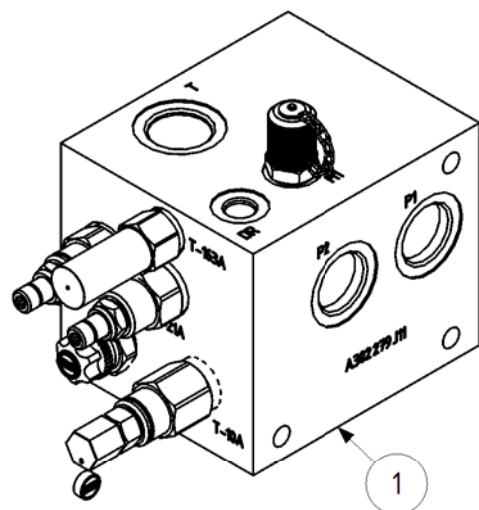
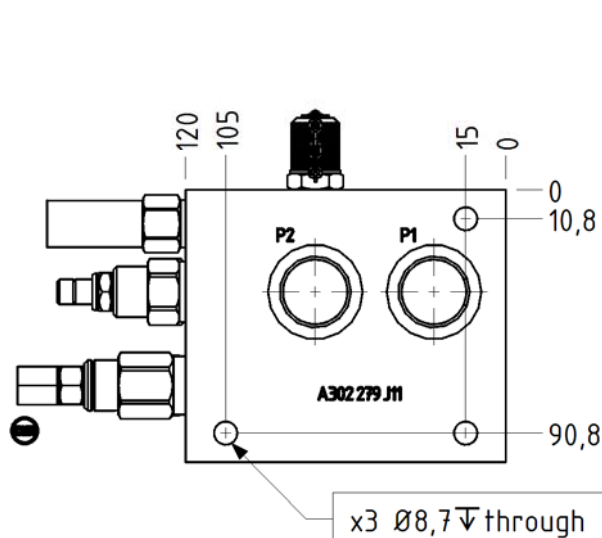
Scale 1:2  
Size A3  
Created date 2009-08-20  
Sheet 1(1)  
Rev. -

## Ports

P1, P2, T = G3/4"

M1, DR = G1/4"

Hydnet art nr: 225-5206M17



| 7                                           | 1   | Gaugeport G1/4"       | Testnippel G1/4" - M16x2                       | 698-0002           | 0.1          | 20 Nm         |
|---------------------------------------------|-----|-----------------------|------------------------------------------------|--------------------|--------------|---------------|
| 6                                           | 1   | RDDT-QAN@120bar T-10A | Tryckbear. ventil CE-Märkt inkl. dokumentation | 211-0369           | 0.2          | 40-50 Nm      |
| 5                                           | 1   | AS03-05W-J11 T-163A   | Compensator (LPBC-LDN) 3.5bar                  | 210-0056           | 0.15         | 35-40 Nm      |
| 4                                           | 1   | NFAB-KXN T-8A         | Fully adjustable needle valve, pilot capacity  | 210-0024           | 0.1          | 35-40 Nm      |
| 3                                           | 1   | RVCA-LHN T-11A        | Relief valve vented, 2-210bar                  | 211-0072           | 0.15         | 45-50 Nm      |
| 2                                           | 1   | QCDC-LBN T-21A        | Akkumulatorventil 28-105Bar 30%                | 211-0273           | 0.19         | 45-50 Nm      |
| 1                                           | 1   | A302-279-J11          | Akkumulatorblock, SG Iron                      | 225-5206           | 8            | 3 x M8        |
| #                                           | Qty | Part Number           | Description                                    | Hydnet art nr      | [kg]         | Installation  |
| ISO 2768-1 Medium, Ra=3,2µm                 |     |                       | Material                                       | Heat treat, finish | Status       | Released      |
| Stamp framed text on surface, height = 4mm. |     |                       | SG Iron                                        | -                  | Design       | Drawn         |
| Sharp edges chamfered.                      |     |                       |                                                |                    | PIL          | Check         |
|                                             |     |                       |                                                |                    | OBD          | OBD           |
|                                             |     |                       |                                                |                    | Net. weight  | See drawing   |
|                                             |     |                       |                                                |                    | 3D02166      |               |
|                                             |     |                       |                                                |                    | Block        | Hydnet art nr |
|                                             |     |                       |                                                |                    | A302-279-J11 | 225-5206M17   |
|                                             |     |                       |                                                |                    | Dimensions   | 102x102x120   |
|                                             |     |                       |                                                |                    | Net. weight  | ~9 kg         |
|                                             |     |                       |                                                |                    | Scale        | 1:2           |
|                                             |     |                       |                                                |                    | Size         | A3            |
|                                             |     |                       |                                                |                    | Created date | 2009-08-20    |
|                                             |     |                       |                                                |                    | Drawing      | L02167.icd    |
|                                             |     |                       |                                                |                    | Sheet 1(1)   | Rev. -        |

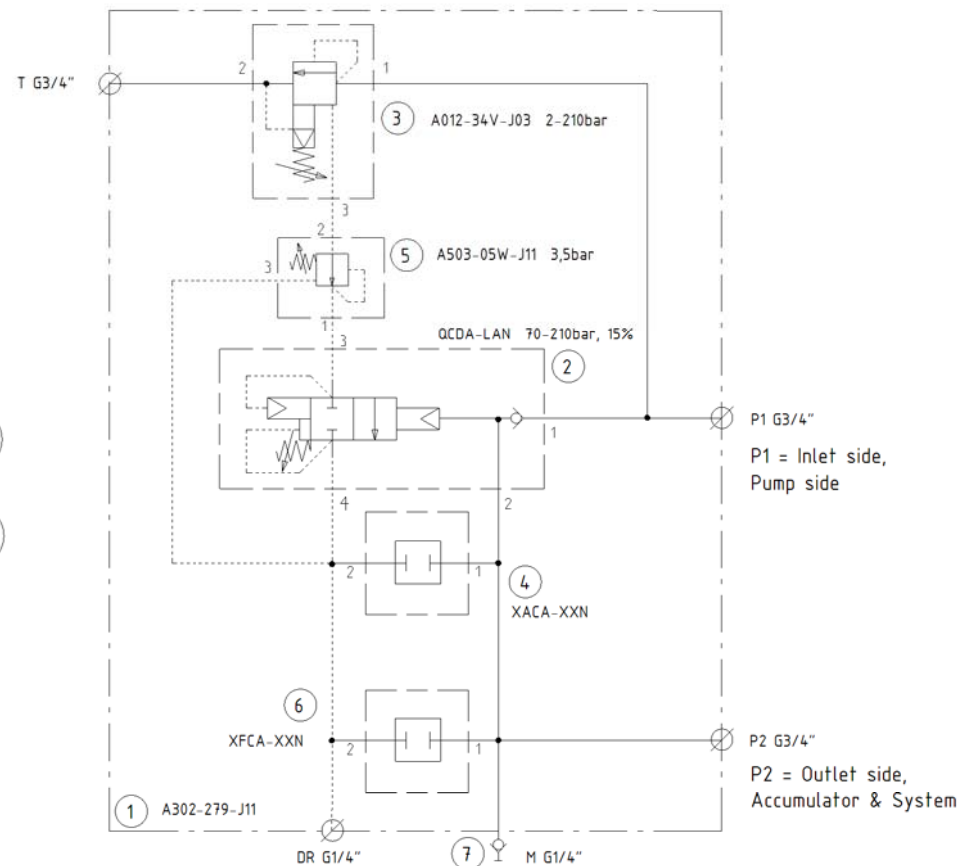
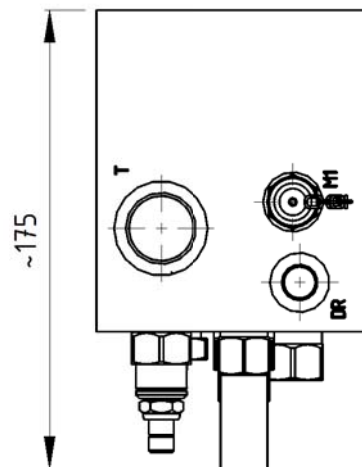
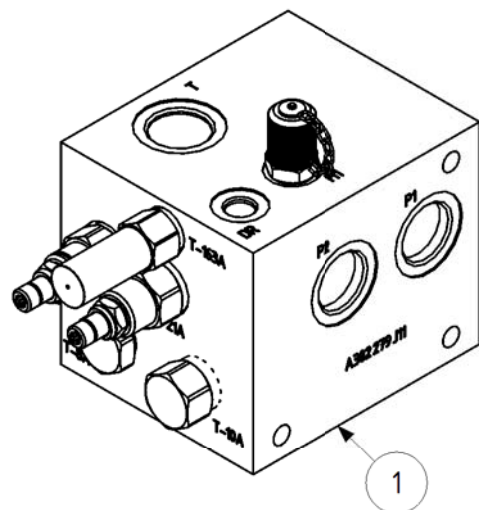
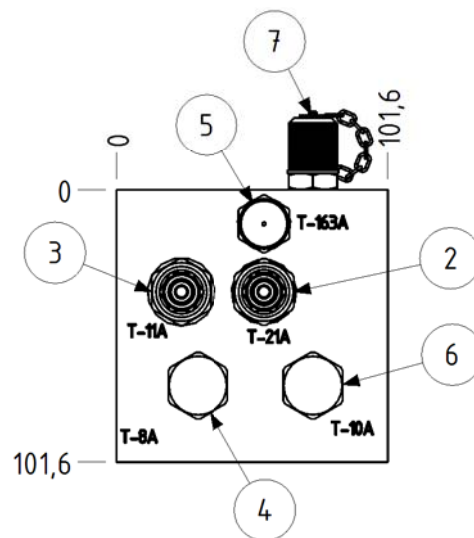
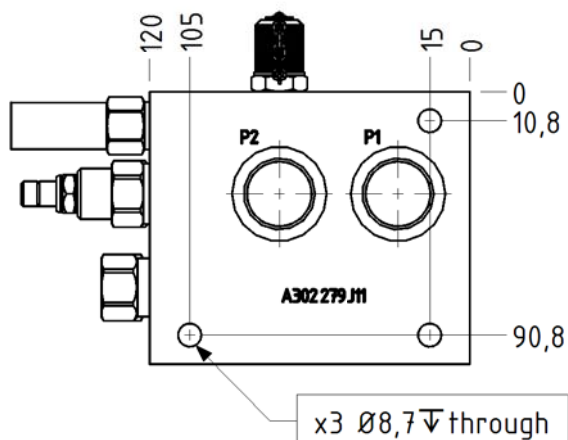


## Ports

P1, P2, T = G3/4"

M1, DR = G1/4"

Hydnet art nr: 225-5206M19



| 7 | 1   | Gaugeport G1/4"     | Testnippel G1/4" - M16x2        | 698-0002      | 0.1  | 20 Nm        |
|---|-----|---------------------|---------------------------------|---------------|------|--------------|
| 6 | 1   | XFCA-XXN T-10A      | All ports blocked cavity plug   | 211-0029      | 0.1  | 45-50 Nm     |
| 5 | 1   | A503-05W-J11 T-163A | Compensator (LPBC-LDN) 3.5bar   | 210-0056      | 0.15 | 35-40 Nm     |
| 4 | 1   | XACA-XXN T-8A       | All ports blocked cavity plug   | 260-0007      | 0.1  | 35-40 Nm     |
| 3 | 1   | A012-34V-J03 T-11A  | Relief valve vented, 2-210bar   | 211-0235      | 0.15 | 45-50 Nm     |
| 2 | 1   | QCDA-LAN T-21A      | Akkumulatorventil 70-210Bar 15% | 211-0298      | 0.19 | 45-50 Nm     |
| 1 | 1   | A302-279-J11        | Akkumulatorblock, SG Iron       | 225-5206      | 8    | 3 x M8       |
| # | Qty | Part Number         | Description                     | Hydnet art nr | [kg] | Installation |

|                                                                                                          |  |                                                                                       |                                                               |                           |                           |                            |                              |                        |
|----------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|---------------------------------------------------------------|---------------------------|---------------------------|----------------------------|------------------------------|------------------------|
| ISO 2768-1 Medium, Ra=3,2µm<br>□ Stamp framed text on surface, height = 4mm. Sharp edges chamfered.      |  | Material<br><br>SG Iron                                                               | Heat treat, finish<br><br>-                                   | Status<br><b>RELEASED</b> | Dimensions<br>102x102x120 | Block<br>A302-279-J11      | Hydnet art nr<br>225-5206M19 |                        |
|                                                                                                          |  |                                                                                       |                                                               | Design<br>PIL             | Drawn<br>OBD              | Check<br>OBD               | Net. weight<br>~9 kg         | See drawing<br>3D02170 |
|  <b>HYDNET</b> ab = |  |  | Title<br>Akkumulatorblock<br>komplett monterat<br>225-5206M19 | Scale<br>1:2              | Size<br>A3                | Created date<br>2009-08-20 |                              |                        |
|                                                                                                          |  |                                                                                       |                                                               | Drawing<br>L02171.icd     |                           | Sheet 1(1)<br>Rev. -       |                              |                        |