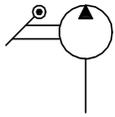
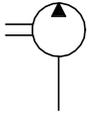


Pumpen

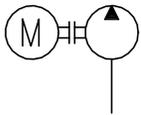
Handpumpe



Konstantpumpe



Konstantpumpe mit Elektromotor

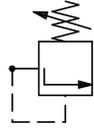


Verstellpumpe

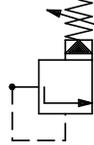


Druckventile

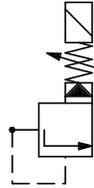
Druckbegrenzungsventil direktgesteuert



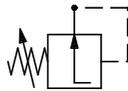
Druckbegrenzungsventil vorgesteuert



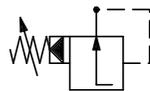
Druckbegrenzungsventil el. entlastbar



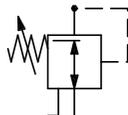
Druckminderventil direktgesteuert



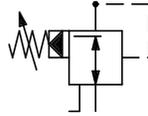
Druckminderventil vorgesteuert



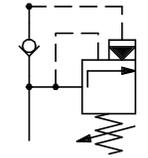
3-wege-Druckminderventil direktgesteuert



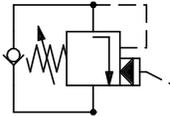
3-wege-Druckminderventil vorgesteuert



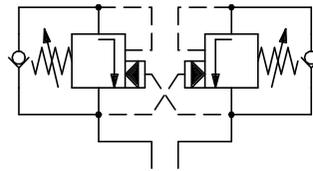
Speicher-Abschaltventil Hoch- Niederdruck-Abschaltventil



Senkbremsventil einfach



Senkbremsventil doppelt



Stromventile

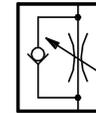
Blende



Drosselventil



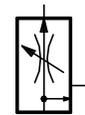
Drossel-Rückschlagventil



2-wege-Stromregelventil



3-wege-Stromregelventil



Stromteiler



Sperrventile

Rückschlagventil



entsperrbares Rückschlagventil



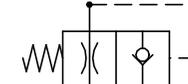
Zwillings-Rückschlagventil, entsperrbar



Wechselventil



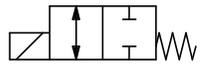
Rohrbruchsicherung



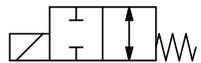
| HYDRAULIK - SCHEMA | | |
|---------------------|-------|---------|
| Kunde: | | |
| Anlage: | | |
| Kom.Nr.: | | |
| ABB Technikerschule | Dat.: | Gez.: |
| CH-5400 Baden | S | Symbole |

Wegeventile

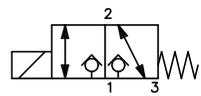
2/2-wege-Magnetventil
stromlos zu



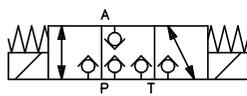
2/2-wege-Magnetventil
stromlos offen



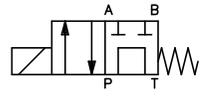
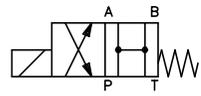
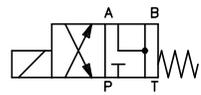
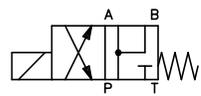
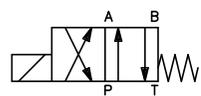
3/2-wege-Sitzventil



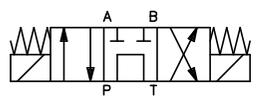
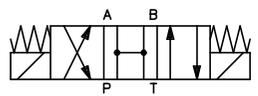
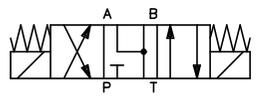
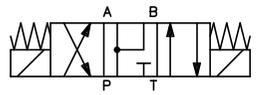
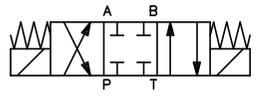
3/3-wege-Sitzventil



4/2-wege-Magnetventile

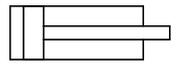


4/3-wege-Magnetventile

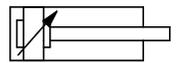


Verbraucher

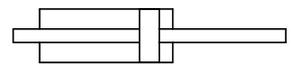
Zylinder ohne Dämpfung



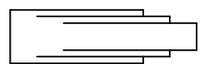
Zylinder mit Dämpfung



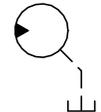
Gleichlaufzylinder



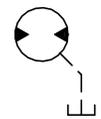
Teleskopzylinder



Hydromotor
eine Drehrichtung



Hydromotor
zwei Drehrichtungen



Schwenktrieb

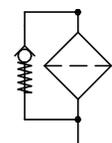


Ausrüstungen

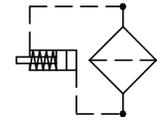
Belüfter



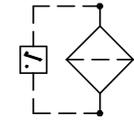
Rücklauffilter



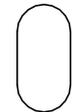
Druckfilter
opt. Verschm.Anzeige



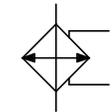
Druckfilter
el. Verschm.Anzeige



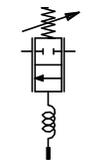
Speicher



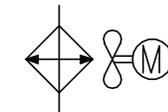
Wasser-Oel-Kühler



Therm. Wasserventil



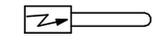
Oel-Luft-Kühler



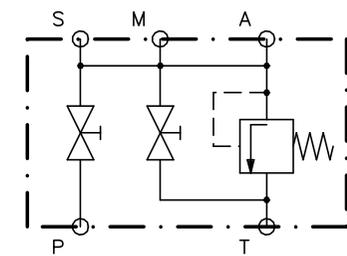
Ablasshahn



Stabheizung



Speicher-Sicherheitsblock



Messinstrumente

Manometer



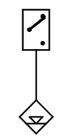
Minimess



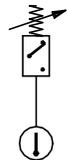
Druckschalter



Niveau-Messgerät



Thermostat



Durchflussmessgerät / Wächter



Druckmesswandler



HYDRAULIK - SCHEMA

Kunde:
Anlage:
Kom.Nr.:

ABB Technikerschule Dat.: Gez.:

CH-5400 Baden S Symbole

Blatt: /

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