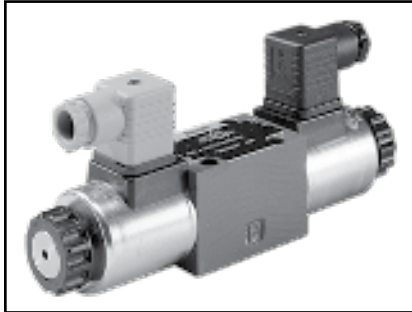


GoTo Focused Delivery Program: Directional Valves

WE - Directional Spool Valves



Directional valves type WE are solenoid operated directional spool valves. They control the start, stop, and direction of a flow. These directional valves consist of housing; one or two solenoids; control spool; and no, one, or two return springs. A full array of spools are possible with variations in voltage and electrical connection, all within the program. Flow and pressure rates from 4000 PSI to 5000 PSI and 21 GPM to 32 GPM cover a wide range of applications.

Select FM-approved explosion-proof variants (WE...VP1) now available through the GoTo Program. Intended for environments according to Explosion Protection Directive 2014/34/EU: I M2; II 2G, with protection class: Ex ib I

Mb / Ex ib IIC T6 Gb according to EN 60079-0 / EN 60079-11.

For complete engineering and design information: **GoTo www.boschrexroth-us.com/GoToDirectional**

Features

- Sizes 6 to 10
- For size 6 subplate mounting: porting pattern according to ISO 4401-3, NFPA T3.5.1M R1, and ANSI B93.7 D 03
- For size 10 subplate mounting: porting pattern according to ISO 4401-5, NFPA T3.5.1M R1, and ANSI B93.7 D 05
- Wet-pin AC or DC solenoids
- Solenoids with detachable coil
- Electrical connection as individual or central connection
- Optional spool position monitoring (RE24830)
- Smooth switching characteristics 3)
- For WE...VP1 explosion-proof variant:
 - FM Approval Certificate: 3055770 (US) & 3055770C (Canada)

Technical Data

Size	6				
Version	1)	2)	3)	4)	7)
Operating pressure p_{max} bar (PSI)	315 (4600)	350 (5100)	350 (5100)	315 (4600)	350 (5100)
Flow $Q_{V nom}$ l/min (GPM)	60 (15.8)	80 (21)	60 (15.8)	60 (15.8)	70 (18.4)

Size	10		
Version	3)	5)	6)
Operating pressure p_{max} bar (PSI)	315 (4600)	315 (4600)	315 (4600)
Flow $Q_{V nom}$ l/min (GPM)	100 (26.4)	120 (32)	120 (32)

1) Standard valve, size 6 (DC solenoid only)

2) Heavy duty valve

3) Soft switch valves

4) Reduced electrical power consumption

5) Standard valve, size 10

6) 5-chamber version (DC solenoid only)

7) Explosion-proof variant

*"AN": solenoid identity is to ANSI guidelines, wherein "A" solenoid energized produces flow from "P→A"

*SO 407": indicates the solenoid power consumption is 8 watts

*"K72L": defines an M12 molded electrical connection on each solenoid vs a single connection to a conduit/central box arrangement

Part Number	Description	Max. Quantity	Shipment (Business Days)
R901278770	3WE 10 A5X/EG24N9K4/M	3	10 day(s)
R900561180	3WE 6 A6X/EG24N9K4	20	10 day(s)
R900907012	3WE 6 A6X/EG24N9K4QMBG24	20	10 day(s)
R900905662	3WE 6 A6X/EW110N9K4	20	10 day(s)
R978017790	3WE 6 A6X/EW110N9K4/62	20	10 day(s)
R900946092	3WE 6 B6X/EG24N9K4QMAG24	20	10 day(s)
R978017740	3WE6A6X/EG24N9K4/62	20	10 day(s)
R978017865	3WE6A6X/EG24N9K4/62=CSA	20	10 day(s)
R978021044	3WE6A6X/EG24N9K4/V/62=CSA	20	10 day(s)
R978017859	3WE6A6X/EW110N9K4/62=CSA	20	10 day(s)
R978917519	3WE6A9-6X/EG24N9K4/62 CSA	20	10 day(s)
R978916768	3WE6B6X/EG24N9K4/V/62 CSA	20	10 day(s)
R978906497	3WE6B9-6X/EG24N9K4/62 CSA	20	10 day(s)
R978022500	3WE6B9-6X/EW110N9K4/62=CSA	20	10 day(s)
R900937354	4WE 10 C3X/CW110N9K4=CSA	5	10 day(s)
R901354329	4WE 10 C5X/EG12N9K4/M	3	10 day(s)
R901278772	4WE 10 C5X/EG24N9K4/M	3	10 day(s)
R901278786	4WE 10 C5X/OFEG24N9K4/M	3	10 day(s)
R900943503	4WE 10 D3X/OF CW110N9K4=CSA	5	10 day(s)
R901067463	4WE 10 D4X/CW110N9DL/B25	5	10 day(s)
R900245920	4WE 10 D4X/OF CW110N9DAL=CSA	5	10 day(s)
R978909383	4WE 10 D4X/OF CW110N9DK25L	5	10 day(s)
R901278789	4WE 10 D5X/EG12N9K4/M	3	10 day(s)
R901278760	4WE 10 D5X/EG24N9K4/M	3	10 day(s)
R901278783	4WE 10 D5X/EG24N9K4/V	3	10 day(s)
R901350504	4WE 10 D5X/EG24N9K72L/M=AN	3	10 day(s)
R901366911	4WE 10 D5X/OFEG12N9K4/M	3	10 day(s)
R901278763	4WE 10 D5X/OFEG24N9K4/M	3	10 day(s)
R901401279	4WE 10 D5X/OFEG24N9K72L/M=AN	3	10 day(s)
R978909075	4WE 10 E4X/CW110N9DAL/V	3	10 day(s)
R900974964	4WE 10 E4X/CW110N9DK25L	5	10 day(s)
R901326399	4WE 10 E5X/EG12N9K4/M	3	10 day(s)
R901278761	4WE 10 E5X/EG24N9K4/M	3	10 day(s)
R901278775	4WE 10 EA5X/EG24N9K4/M	3	10 day(s)
R901278780	4WE 10 EB5X/EG24N9K4/M	3	10 day(s)
R900926346	4WE 10 G3X/CW110N9K4/V	5	10 day(s)
R900246791	4WE 10 G3X/CW110N9K4=CSA	5	10 day(s)
R900617546	4WE 10 G4X/CW110N9DAL=CSA	5	10 day(s)
R901278796	4WE 10 G5X/EG12N9K4/M	3	10 day(s)
R901278768	4WE 10 G5X/EG24N9K4/M	3	10 day(s)
R900574718	4WE 10 H3X/CW110N9K4/V	5	10 day(s)
R900710276	4WE 10 H3X/CW110N9K4=CSA	5	10 day(s)
R901278762	4WE 10 H5X/EG24N9K4/M	3	10 day(s)
R901278779	4WE 10 HA5X/EG24N9K4/M	3	10 day(s)
R900527508	4WE 10 J3X/CW110N9K4/V	3	10 day(s)
R900619253	4WE 10 J4X/CW110N9DAL/V	3	10 day(s)
R901278794	4WE 10 J5X/EG12N9K4/M	3	10 day(s)
R901278744	4WE 10 J5X/EG24N9K4/M	3	10 day(s)
R901325488	4WE 10 J5X/EG24N9K4/MH	3	10 day(s)
R901278790	4WE 10 J5X/EG24N9K4/V	3	10 day(s)
R901349723	4WE 10 J5X/EG24N9K72L/M=AN	3	10 day(s)
R901349474	4WE 10 JB5X/EG24N9K4/M	3	10 day(s)

R901278776	4WE 10 L5X/EG24N9K4/M	3	10 day(s)
R900934433	4WE 10 R3X/CW110N9K4/V	5	10 day(s)
R901278784	4WE 10 R5X/EG24N9K4/M	3	10 day(s)
R901349519	4WE 10 RB5X/EG24N9K4/M	3	10 day(s)
R900714541	4WE 10 Y4X/CW110N9DAL=CSA	5	10 day(s)
R901278769	4WE 10 Y5X/EG24N9K4/M	3	10 day(s)
R901458466	4WE 6 D5X/BG24NVP1Z2	3	10 day(s)
R900918382	4WE 6 D6-6X/EG24N9K4	20	10 day(s)
R978905660	4WE 6 D6X/EG24N9DK24L2/B10	20	10 day(s)
R900910413	4WE 6 D6X/EG24N9K4QMBG24	20	10 day(s)
R901275215	4WE 6 D6X/EG24N9K72L SO407=AN	20	10 day(s)
R900955732	4WE 6 D6X/OEG24N9K4/B10	20	10 day(s)
R900903465	4WE 6 D6X/OFEG24N9K4/V	20	10 day(s)
R901458467	4WE 6 E5X/BG24NVP1Z2	3	10 day(s)
R900921107	4WE 6 E6X/EG12NK4	20	10 day(s)
R901204482	4WE 6 E6X/EG12NK4/62	20	10 day(s)
R978026086	4WE 6 E73-6X/EG12NK4/A12	20	10 day(s)
R978017760	4WE 6 E73-6X/EG24N9K4/A12/62	20	10 day(s)
R901204481	4WE 6 G6X/EG12NK4/62	20	10 day(s)
R900947683	4WE 6 HB6X/EG24K4	20	10 day(s)
R901458409	4WE 6 J5X/BG24NVP1Z2	3	10 day(s)
R901204483	4WE 6 J6X/EG12NK4/62	20	10 day(s)
R978027142	4WE 6 J6X/EW110N9DA/B10	20	10 day(s)
R978027086	4WE 6 J6X/EW110N9DA/B10V	20	10 day(s)
R900774070	4WE 6 J6X/EW110N9DAL/B10V	20	10 day(s)
R978022923	4WE 6 J6X/EW110N9K4/B10N10	20	10 day(s)
R978017757	4WE 6 JA6X/EG24N9K4/62	20	10 day(s)
R978017764	4WE 6 W6X/EG24N9K4/62	20	10 day(s)
R900908486	4WE 6 W6X/EG24N9K4/V	20	10 day(s)
R900941137	4WE 6 X5A6X/EG24N9K4	20	10 day(s)
R900942273	4WE 6 Y6X/EG12N9K4	20	10 day(s)
R901342992	4WE 6 Y6X/EG24N9K72L SO407=AN	20	10 day(s)
R900906473	4WE10C3X/CW110N9K4	5	10 day(s)
R978910297	4WE10C4X/CG12N9DA	5	10 day(s)
R978908877	4WE10C4X/CG24N9DA	5	10 day(s)
R978908696	4WE10C4X/CW110N9DA	5	10 day(s)
R978911140	4WE10C4X/OFEG12N9DA	5	10 day(s)
R900598925	4WE10D3X/CW110N9K4	5	10 day(s)
R900942175	4WE10D3X/CW110N9K4=CSA	5	10 day(s)
R900594948	4WE10D3X/OFEG110N9K4	5	10 day(s)
R978908826	4WE10D4X/CG12N9DA	5	10 day(s)
R978908490	4WE10D4X/CG24N9DA	5	10 day(s)
R978908419	4WE10D4X/CG24N9DAL	5	10 day(s)
R978908566	4WE10D4X/CW110N9DA	5	10 day(s)
R978908934	4WE10D4X/CW110N9DA/V	5	10 day(s)
R900713654	4WE10D4X/CW110N9DAL	5	10 day(s)
R900617543	4WE10D4X/CW110N9DAL=CSA	5	10 day(s)
R978910127	4WE10D4X/OFEG110N9DA	5	10 day(s)
R978908591	4WE10D4X/OFEG110N9DAL	5	10 day(s)
R978910742	4WE10D4X/OFEG110N9DK25L CSA	5	10 day(s)
R900597186	4WE10E3X/CW110N9K4	5	10 day(s)
R900934306	4WE10E3X/CW110N9K4=CSA	5	10 day(s)
R978907461	4WE10E4X/CG12N9DA	5	10 day(s)
R978908742	4WE10E4X/CG24N9DA	5	10 day(s)

R978909385	4WE10E4X/CG24N9DAL	5	10 day(s)
R978908567	4WE10E4X/CW110N9DA	5	10 day(s)
R978909419	4WE10E4X/CW110N9DA/V	5	10 day(s)
R900979378	4WE10E4X/CW110N9DAL	5	10 day(s)
R900700430	4WE10E4X/CW110N9DAL=CSA	5	10 day(s)
R978910021	4WE10EA4X/CW110N9DA	5	10 day(s)
R978908810	4WE10EA4X/CW110N9DAL	5	10 day(s)
R978910173	4WE10EB4X/CW110N9DA	5	10 day(s)
R900536428	4WE10G3X/CW110N9K4	5	10 day(s)
R978908592	4WE10G4X/CG12N9DA	5	10 day(s)
R978909405	4WE10G4X/CG24N9DAL	5	10 day(s)
R978908695	4WE10G4X/CW110N9DA	5	10 day(s)
R978908815	4WE10G4X/CW110N9DAL	5	10 day(s)
R978910549	4WE10GA4X/CW110N9DA	5	10 day(s)
R978912744	4WE10GA4X/CW110N9DAL	5	10 day(s)
R900517315	4WE10H3X/CW110N9K4	5	10 day(s)
R978908593	4WE10H4X/CW110N9DA	5	10 day(s)
R978909071	4WE10H4X/CW110N9DAL	5	10 day(s)
R978007214	4WE10HA4X/CG12N9DAL	5	10 day(s)
R900592338	4WE10J3X/CW110N9K4	5	10 day(s)
R900940565	4WE10J3X/CW110N9K4=CSA	5	10 day(s)
R978910621	4WE10J4X/CG12N9DA	5	10 day(s)
R978909072	4WE10J4X/CG24N9DA	5	10 day(s)
R900732331	4WE10J4X/CG24N9DAL	5	10 day(s)
R900977484	4WE10J4X/CG24N9DK25L	5	10 day(s)
R978908568	4WE10J4X/CW110N9DA	5	10 day(s)
R978908908	4WE10J4X/CW110N9DA/V	5	10 day(s)
R900708880	4WE10J4X/CW110N9DAL	5	10 day(s)
R900619145	4WE10J4X/CW110N9DAL=CSA	5	10 day(s)
R900963610	4WE10J4X/CW110N9DK25L	5	10 day(s)
R978013851	4WE10J4X/CW110N9DK25L=CSA	5	10 day(s)
R978913850	4WE10JA4X/CW110N9DAL	5	10 day(s)
R978914148	4WE10JB4X/CW110N9DA	5	10 day(s)
R978909781	4WE10JB4X/CW110N9DAL	5	10 day(s)
R978908808	4WE10M4X/CW110N9DA	5	10 day(s)
R900961858	4WE10M4X/CW110N9DAL	5	10 day(s)
R978908880	4WE10Y4X/CW110N9DA	5	10 day(s)
R978909074	4WE10Y4X/CW110N9DAL	5	10 day(s)
R978878225	4WE6C6X/EG12N9DA/62	20	10 day(s)
R900903685	4WE6C6X/EG12N9K4	20	10 day(s)
R978913831	4WE6C6X/EG12N9K4/62 CSA	20	10 day(s)
R978878229	4WE6C6X/EG24N9DA/62	20	10 day(s)
R978017853	4WE6C6X/EG24N9DAL/62	20	10 day(s)
R900561272	4WE6C6X/EG24N9K4	20	10 day(s)
R978017744	4WE6C6X/EG24N9K4/62	20	10 day(s)
R978017849	4WE6C6X/EG24N9K4/62=CSA	20	10 day(s)
R900567535	4WE6C6X/EG24N9K4/A12	20	10 day(s)
R900905548	4WE6C6X/EG24N9K4/V	20	10 day(s)
R978017829	4WE6C6X/EG96N9K4/62	20	10 day(s)
R978874587	4WE6C6X/EW110N9DA/62	20	10 day(s)
R978890314	4WE6C6X/EW110N9DA/V/62	20	10 day(s)
R978874588	4WE6C6X/EW110N9DAL/62	20	10 day(s)
R900900065	4WE6C6X/EW110N9DAL/V	20	10 day(s)
R900901748	4WE6C6X/EW110N9K4	20	10 day(s)

R978017780	4WE6C6X/EW110N9K4/62	20	10 day(s)
R978017774	4WE6C6X/EW110N9K4/62=CSA	20	10 day(s)
R900919729	4WE6C6X/EW110N9K4/V	20	10 day(s)
R978890367	4WE6C6X/OFEG12N9DA/62	20	10 day(s)
R978915962	4WE6C6X/OFEG12N9K4/62	20	10 day(s)
R978017773	4WE6C6X/OFEG24N9DAL/62	20	10 day(s)
R900564107	4WE6C6X/OFEG24N9K4	20	10 day(s)
R978017758	4WE6C6X/OFEG24N9K4/62	20	10 day(s)
R978875037	4WE6C6X/OFEW110N9DA/62	20	10 day(s)
R978875038	4WE6C6X/OFEW110N9DAL/62	20	10 day(s)
R900909140	4WE6C6X/OFEW110N9K4	20	10 day(s)
R978017798	4WE6C6X/OFEW110N9K4/62	20	10 day(s)
R978898363	4WE6C6X/OFEW110N9K4/62 CSA	20	10 day(s)
R901275214	4WE6D466X/OFEG24N9K72L-SO407=AN	20	10 day(s)
R978878237	4WE6D6X/EG12N9DA/62	20	10 day(s)
R978895300	4WE6D6X/EG12N9DA/V/62	20	10 day(s)
R900913281	4WE6D6X/EG12N9K4	20	10 day(s)
R978017812	4WE6D6X/EG12N9K4/62	20	10 day(s)
R978905132	4WE6D6X/EG12N9K4/62 CSA	20	10 day(s)
R900783170	4WE6D6X/EG12N9K4/V	20	10 day(s)
R978917435	4WE6D6X/EG12N9K4/V/62 CSA	20	10 day(s)
R978878241	4WE6D6X/EG24N9DA/62	20	10 day(s)
R900550589	4WE6D6X/EG24N9DAL	20	10 day(s)
R978017732	4WE6D6X/EG24N9DAL/62	20	10 day(s)
R978017862	4WE6D6X/EG24N9DAL/62=CSA	20	10 day(s)
R978896201	4WE6D6X/EG24N9DK24L2/62	20	10 day(s)
R900561274	4WE6D6X/EG24N9K4	20	10 day(s)
R978017922	4WE6D6X/EG24N9K4/62	20	10 day(s)
R901105197	4WE6D6X/EG24N9K4/62=CSA	20	10 day(s)
R900929558	4WE6D6X/EG24N9K4/A12	20	10 day(s)
R900915069	4WE6D6X/EG24N9K4/B10	20	10 day(s)
R901262824	4WE6D6X/EG24N9K4/B10/62	20	10 day(s)
R900564105	4WE6D6X/EG24N9K4/V	20	10 day(s)
R978908705	4WE6D6X/EG24N9K4/V/62 CSA	20	10 day(s)
R900931341	4WE6D6X/EG24N9K4=CSA	20	10 day(s)
R901235361	4WE6D6X/EG24N9K72L=AN	20	10 day(s)
R900904957	4WE6D6X/EG96N9K4	20	10 day(s)
R978017787	4WE6D6X/EG96N9K4/62	20	10 day(s)
R978025630	4WE6D6X/EG96N9K4/V/62=CSA	20	10 day(s)
R978020087	4WE6D6X/EW110N9DA	20	10 day(s)
R978874053	4WE6D6X/EW110N9DA/62	20	10 day(s)
R978032133	4WE6D6X/EW110N9DA/V	20	10 day(s)
R978875901	4WE6D6X/EW110N9DA/V/62	20	10 day(s)
R900559677	4WE6D6X/EW110N9DAL	20	10 day(s)
R978017739	4WE6D6X/EW110N9DAL/62	20	10 day(s)
R978017775	4WE6D6X/EW110N9DAL/62=CSA	20	10 day(s)
R900710108	4WE6D6X/EW110N9DAL/B10	20	10 day(s)
R978030511	4WE6D6X/EW110N9DAL/B10/62	20	10 day(s)
R900578560	4WE6D6X/EW110N9DAL/V	20	10 day(s)
R978021153	4WE6D6X/EW110N9DAL/V/62	20	10 day(s)
R900551704	4WE6D6X/EW110N9K4	20	10 day(s)
R978017734	4WE6D6X/EW110N9K4/62	20	10 day(s)
R978017841	4WE6D6X/EW110N9K4/62=CSA	20	10 day(s)
R900906820	4WE6D6X/EW110N9K4/B10	20	10 day(s)

R900964575	4WE6D6X/EW110N9K4/B10V	20	10 day(s)
R900925868	4WE6D6X/EW110N9K4/B12	20	10 day(s)
R900911653	4WE6D6X/EW110N9K4/V	20	10 day(s)
R978023806	4WE6D6X/EW110N9K4/V/62	20	10 day(s)
R978019688	4WE6D6X/EW110N9K4/V/62=CSA	20	10 day(s)
R900962492	4WE6D6X/EW110N9K4/V=CSA	20	10 day(s)
R978017766	4WE6D6X/OEG24N9K4/62	20	10 day(s)
R978874049	4WE6D6X/OEW110N9DA/62	20	10 day(s)
R978017838	4WE6D6X/OEW110N9K4/62	20	10 day(s)
R978890292	4WE6D6X/OFEG12N9DA/62	20	10 day(s)
R900924018	4WE6D6X/OFEG12N9K4	20	10 day(s)
R978017819	4WE6D6X/OFEG12N9K4/62	20	10 day(s)
R978908958	4WE6D6X/OFEG12N9K4/62 CSA	20	10 day(s)
R978032032	4WE6D6X/OFEG12N9K4/B10	20	10 day(s)
R978911678	4WE6D6X/OFEG12N9K4/B10/62	20	10 day(s)
R978916765	4WE6D6X/OFEG12N9K4/V/62	20	10 day(s)
R978892546	4WE6D6X/OFEG24N9DA/62	20	10 day(s)
R978892867	4WE6D6X/OFEG24N9DA/V/62	20	10 day(s)
R978017871	4WE6D6X/OFEG24N9DAL/62	20	10 day(s)
R978896205	4WE6D6X/OFEG24N9DK24L2/62	20	10 day(s)
R900567512	4WE6D6X/OFEG24N9K4	20	10 day(s)
R978017763	4WE6D6X/OFEG24N9K4/62	20	10 day(s)
R978017826	4WE6D6X/OFEG24N9K4/62=CSA	20	10 day(s)
R901147438	4WE6D6X/OFEG24N9K4/B08V	20	10 day(s)
R900568899	4WE6D6X/OFEG24N9K4/B10	20	10 day(s)
R901235363	4WE6D6X/OFEG24N9K72L=AN	20	10 day(s)
R900904958	4WE6D6X/OFEG96N9K4	20	10 day(s)
R978873230	4WE6D6X/OFEW110N9DA/62	20	10 day(s)
R978875810	4WE6D6X/OFEW110N9DA/V/62	20	10 day(s)
R900912994	4WE6D6X/OFEW110N9DAL	20	10 day(s)
R978017810	4WE6D6X/OFEW110N9DAL/62	20	10 day(s)
R901183229	4WE6D6X/OFEW110N9DAL/B10V	20	10 day(s)
R900959714	4WE6D6X/OFEW110N9DAL/V	20	10 day(s)
R900552321	4WE6D6X/OFEW110N9K4	20	10 day(s)
R978017735	4WE6D6X/OFEW110N9K4/62	20	10 day(s)
R978017845	4WE6D6X/OFEW110N9K4/62=CSA	20	10 day(s)
R900925207	4WE6D6X/OFEW110N9K4/B08	20	10 day(s)
R900949737	4WE6D6X/OFEW110N9K4/B10	20	10 day(s)
R900921614	4WE6D6X/OFEW110N9K4/V	20	10 day(s)
R978907764	4WE6D6X/OFEW110N9K4/V/62 CSA	20	10 day(s)
R900758399	4WE6E6X/EG110N9K4/V	20	10 day(s)
R978878249	4WE6E6X/EG12N9DA/62	20	10 day(s)
R978878250	4WE6E6X/EG12N9DAL/62	20	10 day(s)
R900903906	4WE6E6X/EG12N9K4	20	10 day(s)
R978017783	4WE6E6X/EG12N9K4/62	20	10 day(s)
R978905130	4WE6E6X/EG12N9K4/62 CSA	20	10 day(s)
R978001259	4WE6E6X/EG12N9K4/A12/62	20	10 day(s)
R900774335	4WE6E6X/EG12N9K4/V	20	10 day(s)
R978911234	4WE6E6X/EG12N9K4/V/62 CSA	20	10 day(s)
R978878253	4WE6E6X/EG24N9DA/62	20	10 day(s)
R978890211	4WE6E6X/EG24N9DA/V/62	20	10 day(s)
R900979840	4WE6E6X/EG24N9DAL	20	10 day(s)
R978017870	4WE6E6X/EG24N9DAL/62	20	10 day(s)
R978018869	4WE6E6X/EG24N9DAL/62=CSA	20	10 day(s)

R900933968	4WE6E6X/EG24N9DAL/V	20	10 day(s)
R900561278	4WE6E6X/EG24N9K4	20	10 day(s)
R978017750	4WE6E6X/EG24N9K4/62	20	10 day(s)
R901105198	4WE6E6X/EG24N9K4/62=CSA	20	10 day(s)
R900957917	4WE6E6X/EG24N9K4/B10V	20	10 day(s)
R900931613	4WE6E6X/EG24N9K4/B12	20	10 day(s)
R900903464	4WE6E6X/EG24N9K4/V	20	10 day(s)
R978021268	4WE6E6X/EG24N9K4/V/62	20	10 day(s)
R978916601	4WE6E6X/EG24N9K4/V/62 CSA	20	10 day(s)
R900904959	4WE6E6X/EG96N9K4	20	10 day(s)
R978017789	4WE6E6X/EG96N9K4/62	20	10 day(s)
R978875049	4WE6E6X/EW110N9DA/62	20	10 day(s)
R978877942	4WE6E6X/EW110N9DA/V/62	20	10 day(s)
R901001943	4WE6E6X/EW110N9DAL	20	10 day(s)
R978873115	4WE6E6X/EW110N9DAL/62	20	10 day(s)
R978017851	4WE6E6X/EW110N9DAL/62=CSA	20	10 day(s)
R901067547	4WE6E6X/EW110N9DAL/V	20	10 day(s)
R978875745	4WE6E6X/EW110N9DAL/V/62	20	10 day(s)
R900558641	4WE6E6X/EW110N9K4	20	10 day(s)
R978017737	4WE6E6X/EW110N9K4/62	20	10 day(s)
R978017842	4WE6E6X/EW110N9K4/62=CSA	20	10 day(s)
R978912723	4WE6E6X/EW110N9K4/B12/62	20	10 day(s)
R900931049	4WE6E6X/EW110N9K4/V	20	10 day(s)
R978025719	4WE6E6X/EW110N9K4/V/62	20	10 day(s)
R978019230	4WE6E6X/EW110N9K4/V/62=CSA	20	10 day(s)
R900940567	4WE6E6X/EW110N9K4=CSA	20	10 day(s)
R978010949	4WE6E6X/EW110NK4/V/62 CSA	20	10 day(s)
R900928531	4WE6EA6X/EG12N9K4	20	10 day(s)
R978024420	4WE6EA6X/EG12N9K4/62	20	10 day(s)
R900964681	4WE6EA6X/EG24N9DAL	20	10 day(s)
R900561280	4WE6EA6X/EG24N9K4	20	10 day(s)
R978017752	4WE6EA6X/EG24N9K4/62	20	10 day(s)
R978034580	4WE6EA6X/EG96N9K4/62=CSA	20	10 day(s)
R978891959	4WE6EA6X/EW110N9DA/V/62	20	10 day(s)
R978875042	4WE6EA6X/EW110N9DAL/62	20	10 day(s)
R978879878	4WE6EA6X/EW110N9DAL/V/62	20	10 day(s)
R900906670	4WE6EA6X/EW110N9K4	20	10 day(s)
R978017796	4WE6EA6X/EW110N9K4/62	20	10 day(s)
R978019231	4WE6EA6X/EW110N9K4/62=CSA	20	10 day(s)
R978032138	4WE6EA6X/OFEW110N9DA	20	10 day(s)
R900921992	4WE6EB6X/EG12N9K4	20	10 day(s)
R978914474	4WE6EB6X/EG12N9K4/62 CSA	20	10 day(s)
R900561281	4WE6EB6X/EG24N9K4	20	10 day(s)
R978024421	4WE6EB6X/EG24N9K4/62	20	10 day(s)
R978875045	4WE6EB6X/EW110N9DA/62	20	10 day(s)
R900906671	4WE6EB6X/EW110N9K4	20	10 day(s)
R978024422	4WE6EB6X/EW110N9K4/62	20	10 day(s)
R978912396	4WE6EB6X/EW110N9K4/V/62	20	10 day(s)
R900933648	4WE6F6X/EG24N9K4	20	10 day(s)
R978030173	4WE6F6X/EG24N9K4/62	20	10 day(s)
R901318705	4WE6F6X/EG24N9K4/V/62=CSA	20	10 day(s)
R978891103	4WE6F6X/EW110N9DA/62	20	10 day(s)
R900908714	4WE6F6X/EW110N9K4	20	10 day(s)
R901327984	4WE6F6X/EW110N9K4/62=CSA	20	10 day(s)

R978878257	4WE6G6X/EG12N9DA/62	20	10 day(s)
R978017779	4WE6G6X/EG12N9DAL/62	20	10 day(s)
R900567497	4WE6G6X/EG12N9K4	20	10 day(s)
R978017762	4WE6G6X/EG12N9K4/62	20	10 day(s)
R978908129	4WE6G6X/EG12N9K4/62 CSA	20	10 day(s)
R978916692	4WE6G6X/EG12N9K4/A12/62	20	10 day(s)
R978878261	4WE6G6X/EG24N9DA/62	20	10 day(s)
R900561282	4WE6G6X/EG24N9K4	20	10 day(s)
R901224429	4WE6G6X/EG24N9K4/62	20	10 day(s)
R978906689	4WE6G6X/EG24N9K4/62 CSA	20	10 day(s)
R901105199	4WE6G6X/EG24N9K4/62=CSA	20	10 day(s)
R900552009	4WE6G6X/EG24N9K4/V	20	10 day(s)
R978872815	4WE6G6X/EW110N9DA/62	20	10 day(s)
R978877999	4WE6G6X/EW110N9DA/V/62	20	10 day(s)
R978875060	4WE6G6X/EW110N9DAL/62	20	10 day(s)
R978894256	4WE6G6X/EW110N9DAL/V/62	20	10 day(s)
R900558642	4WE6G6X/EW110N9K4	20	10 day(s)
R978017738	4WE6G6X/EW110N9K4/62	20	10 day(s)
R978017852	4WE6G6X/EW110N9K4/62=CSA	20	10 day(s)
R978912932	4WE6G6X/EW110N9K4/V/62	20	10 day(s)
R978908959	4WE6GA6X/EG125N9K4/62 CSA	20	10 day(s)
R978894725	4WE6GA6X/EG12N9DA/62	20	10 day(s)
R978900420	4WE6GA6X/EG12N9DA/V/62	20	10 day(s)
R900923844	4WE6GA6X/EG12N9K4	20	10 day(s)
R978909420	4WE6GA6X/EG24N9DA/62	20	10 day(s)
R978903747	4WE6GA6X/EG24N9DAL/62	20	10 day(s)
R900561284	4WE6GA6X/EG24N9K4	20	10 day(s)
R978024424	4WE6GA6X/EG24N9K4/62	20	10 day(s)
R900939610	4WE6GA6X/EG24N9K4/V	20	10 day(s)
R901298103	4WE6GA6X/EG24N9K4/V/62	20	10 day(s)
R978009134	4WE6GA6X/EG24N9K4/V/62 CSA	20	10 day(s)
R978875052	4WE6GA6X/EW110N9DA/62	20	10 day(s)
R978875053	4WE6GA6X/EW110N9DAL/62	20	10 day(s)
R900909139	4WE6GA6X/EW110N9K4	20	10 day(s)
R978018469	4WE6GA6X/EW110N9K4/62	20	10 day(s)
R978908357	4WE6GA6X/EW110N9K4/62 CSA	20	10 day(s)
R978914690	4WE6GB6X/EG24N9K4/62 CSA	20	10 day(s)
R900929635	4WE6GB6X/EG24N9K4/V	20	10 day(s)
R900906930	4WE6GB6X/EW110N9K4	20	10 day(s)
R978911236	4WE6GB6X/EW110N9K4/62 CSA	20	10 day(s)
R978878265	4WE6H6X/EG12N9DA/62	20	10 day(s)
R978890853	4WE6H6X/EG12N9DA/V/62	20	10 day(s)
R978878266	4WE6H6X/EG12N9DAL/62	20	10 day(s)
R900903900	4WE6H6X/EG12N9K4	20	10 day(s)
R978017782	4WE6H6X/EG12N9K4/62	20	10 day(s)
R978907962	4WE6H6X/EG12N9K4/62 CSA	20	10 day(s)
R978899193	4WE6H6X/EG24N9DA/V/62	20	10 day(s)
R900910276	4WE6H6X/EG24N9DAL	20	10 day(s)
R900561286	4WE6H6X/EG24N9K4	20	10 day(s)
R978017754	4WE6H6X/EG24N9K4/62	20	10 day(s)
R978017828	4WE6H6X/EG24N9K4/62=CSA	20	10 day(s)
R900929366	4WE6H6X/EG24N9K4/V	20	10 day(s)
R978875071	4WE6H6X/EW110N9DA/62	20	10 day(s)
R978890842	4WE6H6X/EW110N9DA/V/62	20	10 day(s)

R978875072	4WE6H6X/EW110N9DAL/62	20	10 day(s)
R900906672	4WE6H6X/EW110N9K4	20	10 day(s)
R978017797	4WE6H6X/EW110N9K4/62	20	10 day(s)
R978905734	4WE6H6X/EW110N9K4/62 CSA	20	10 day(s)
R900704185	4WE6H6X/EW110N9K4/V	20	10 day(s)
R900903992	4WE6HA6X/EG12N9K4	20	10 day(s)
R978912645	4WE6HA6X/EG12N9K4/62 CSA	20	10 day(s)
R900549534	4WE6HA6X/EG24N9K4	20	10 day(s)
R978022019	4WE6HA6X/EG24N9K4/62	20	10 day(s)
R978024230	4WE6HA6X/EG24N9K4/62=CSA	20	10 day(s)
R978918850	4WE6HA6X/EG24N9K4/B10/62	20	10 day(s)
R900554556	4WE6HA6X/EG24N9K4/V	20	10 day(s)
R978875063	4WE6HA6X/EW110N9DA/62	20	10 day(s)
R978893575	4WE6HA6X/EW110N9DAL/V/62	20	10 day(s)
R900906460	4WE6HA6X/EW110N9K4	20	10 day(s)
R978031520	4WE6HA6X/EW110N9K4/B10	20	10 day(s)
R900916446	4WE6HA6X/EW110N9K4=CSA	20	10 day(s)
R978893179	4WE6HB6X/EG24N9DA/62	20	10 day(s)
R900553670	4WE6HB6X/EG24N9K4	20	10 day(s)
R978911060	4WE6HB6X/EG24N9K4/A12/62	20	10 day(s)
R900729410	4WE6HB6X/EG24N9K4/V	20	10 day(s)
R900909144	4WE6HB6X/EW110N9K4	20	10 day(s)
R978892973	4WE6J6X/EG110N9DA/62	10	10 day(s)
R978020086	4WE6J6X/EG12N9DA	20	10 day(s)
R978878274	4WE6J6X/EG12N9DA/62	20	10 day(s)
R978878275	4WE6J6X/EG12N9DAL/62	20	10 day(s)
R900567496	4WE6J6X/EG12N9K4	20	10 day(s)
R978017761	4WE6J6X/EG12N9K4/62	20	10 day(s)
R978905419	4WE6J6X/EG12N9K4/62 CSA	20	10 day(s)
R900935677	4WE6J6X/EG12N9K4/B10	20	10 day(s)
R978031709	4WE6J6X/EG12N9K4/B12/62/V	20	10 day(s)
R901246196	4WE6J6X/EG12N9K4K/62	20	10 day(s)
R978020085	4WE6J6X/EG24N9DA	20	10 day(s)
R978878278	4WE6J6X/EG24N9DA/62	20	10 day(s)
R900920381	4WE6J6X/EG24N9DAL	20	10 day(s)
R978017815	4WE6J6X/EG24N9DAL/62	20	10 day(s)
R978017863	4WE6J6X/EG24N9DAL/62=CSA	20	10 day(s)
R900979944	4WE6J6X/EG24N9DAL/B10	20	10 day(s)
R978896729	4WE6J6X/EG24N9DAL/N12/62	20	10 day(s)
R978896206	4WE6J6X/EG24N9DK24L2/62	20	10 day(s)
R978017767	4WE6J6X/EG24N9DK25L/62	20	10 day(s)
R900561288	4WE6J6X/EG24N9K4	20	10 day(s)
R978017756	4WE6J6X/EG24N9K4/62	20	10 day(s)
R901105200	4WE6J6X/EG24N9K4/62=CSA	20	10 day(s)
R900567271	4WE6J6X/EG24N9K4/A12	20	10 day(s)
R900548271	4WE6J6X/EG24N9K4/B10	20	10 day(s)
R900957815	4WE6J6X/EG24N9K4/B10=CSA	20	10 day(s)
R900548772	4WE6J6X/EG24N9K4/V	20	10 day(s)
R978024425	4WE6J6X/EG24N9K4/V/62	20	10 day(s)
R901261658	4WE6J6X/EG24N9K72L-SO407=AN	20	10 day(s)
R901235359	4WE6J6X/EG24N9K72L=AN	20	10 day(s)
R901028055	4WE6J6X/EG96N4K4=CSA	20	10 day(s)
R900909593	4WE6J6X/EG96N9K4	20	10 day(s)
R978017802	4WE6J6X/EG96N9K4/62	20	10 day(s)

R900949273	4WE6J6X/EG96N9K4/V	20	10 day(s)
R978019413	4WE6J6X/EW110N9DA	20	10 day(s)
R978874065	4WE6J6X/EW110N9DA/62	20	10 day(s)
R978018772	4WE6J6X/EW110N9DA/V	20	10 day(s)
R978875805	4WE6J6X/EW110N9DA/V/62	20	10 day(s)
R900553481	4WE6J6X/EW110N9DAL	20	10 day(s)
R978017736	4WE6J6X/EW110N9DAL/62	20	10 day(s)
R978017820	4WE6J6X/EW110N9DAL/62=CSA	20	10 day(s)
R900902946	4WE6J6X/EW110N9DAL/B10	20	10 day(s)
R978878845	4WE6J6X/EW110N9DAL/N12V/62	20	10 day(s)
R900578218	4WE6J6X/EW110N9DAL/V	20	10 day(s)
R978021922	4WE6J6X/EW110N9DAL/V/62	20	10 day(s)
R978017785	4WE6J6X/EW110N9DK25L/62	20	10 day(s)
R900551703	4WE6J6X/EW110N9K4	20	10 day(s)
R978017733	4WE6J6X/EW110N9K4/62	20	10 day(s)
R978017813	4WE6J6X/EW110N9K4/62=CSA	20	10 day(s)
R900908786	4WE6J6X/EW110N9K4/B08	20	10 day(s)
R900912188	4WE6J6X/EW110N9K4/B10	20	10 day(s)
R978021624	4WE6J6X/EW110N9K4/B10/62	20	10 day(s)
R900956829	4WE6J6X/EW110N9K4/B10=CSA	20	10 day(s)
R978908790	4WE6J6X/EW110N9K4/B10N10/62	20	10 day(s)
R900946083	4WE6J6X/EW110N9K4/B10V	20	10 day(s)
R978910843	4WE6J6X/EW110N9K4/N12/62	20	10 day(s)
R900910785	4WE6J6X/EW110N9K4/V	20	10 day(s)
R978024426	4WE6J6X/EW110N9K4/V/62	20	10 day(s)
R900962493	4WE6J6X/EW110N9K4/V=CSA	20	10 day(s)
R900916703	4WE6J6X/EW110N9K4=CSA	20	10 day(s)
R900923495	4WE6JA6X/EG12N9K4	20	10 day(s)
R978910767	4WE6JA6X/EG12N9K4/A12/62	20	10 day(s)
R900561290	4WE6JA6X/EG24N9K4	20	10 day(s)
R900554557	4WE6JA6X/EG24N9K4/V	20	10 day(s)
R900957299	4WE6JA6X/EG24N9K4=CSA	20	10 day(s)
R978874057	4WE6JA6X/EW110N9DA/62	20	10 day(s)
R978874058	4WE6JA6X/EW110N9DAL/62	20	10 day(s)
R900964300	4WE6JA6X/EW110N9DAL/V	20	10 day(s)
R900905452	4WE6JA6X/EW110N9K4	20	10 day(s)
R978024428	4WE6JA6X/EW110N9K4/62	20	10 day(s)
R901111218	4WE6JA6X/EW110N9K4/B10V	20	10 day(s)
R900918061	4WE6JA6X/EW110N9K4/V	20	10 day(s)
R978892258	4WE6JB6X/EG24N9DA/62	20	10 day(s)
R900561291	4WE6JB6X/EG24N9K4	20	10 day(s)
R978024429	4WE6JB6X/EG24N9K4/62	20	10 day(s)
R900932917	4WE6JB6X/EG24N9K4/V	20	10 day(s)
R978874061	4WE6JB6X/EW110N9DA/62	20	10 day(s)
R978018512	4WE6JB6X/EW110N9DAL	20	10 day(s)
R900906202	4WE6JB6X/EW110N9K4	20	10 day(s)
R978024431	4WE6JB6X/EW110N9K4/62	20	10 day(s)
R978898130	4WE6L6X/EG24N9DAL/62	20	10 day(s)
R900901751	4WE6L6X/EG24N9K4	20	10 day(s)
R978024432	4WE6L6X/EG24N9K4/62	20	10 day(s)
R978891157	4WE6L6X/EW110N9DAL/62	20	10 day(s)
R900906462	4WE6L6X/EW110N9K4	20	10 day(s)
R978933518	4WE6LA6X/EG12N9K4/A12/62	20	10 day(s)
R900919093	4WE6LA6X/EW110N9K4	20	10 day(s)

R900763384	4WE6LB6X/EG24N9K4=AN	20	10 day(s)
R900765945	4WE6M6X/EG24N9DAL	20	10 day(s)
R900577475	4WE6M6X/EG24N9K4	20	10 day(s)
R978017771	4WE6M6X/EG24N9K4/62	20	10 day(s)
R978909824	4WE6M6X/EG24N9K4/62 CSA	20	10 day(s)
R978878850	4WE6M6X/EW110N9DA/62	20	10 day(s)
R978879585	4WE6M6X/EW110N9DAL/62	20	10 day(s)
R900904559	4WE6M6X/EW110N9K4	20	10 day(s)
R978017843	4WE6M6X/EW110N9K4/62=CSA	20	10 day(s)
R900923360	4WE6M6X/EW110N9K4/V	20	10 day(s)
R901328365	4WE6M6X/EW110N9K4/V/62=CSA	20	10 day(s)
R900940568	4WE6M6X/EW110N9K4=CSA	20	10 day(s)
R900546939	4WE6MA6X/EG24N9K4	20	10 day(s)
R978025541	4WE6MA6X/EG24N9K4/62	20	10 day(s)
R978909633	4WE6MA6X/EW110N9DAL/V/62	20	10 day(s)
R900959972	4WE6MA6X/EW110N9K4	20	10 day(s)
R900577367	4WE6MB6X/EG24N9K4	20	10 day(s)
R978035381	4WE6U6X/EG24N9K4/V/62=CSA	20	10 day(s)
R978898240	4WE6W6X/EG12N9K4/62	20	10 day(s)
R900568233	4WE6W6X/EG24N9K4	20	10 day(s)
R978017868	4WE6W6X/EG24N9K4/62=CSA	20	10 day(s)
R978892081	4WE6W6X/EW110N9DAL/62	20	10 day(s)
R978878282	4WE6Y6X/EG12N9K4	20	10 day(s)
R978905637	4WE6Y6X/EG12N9K4/62 CSA	20	10 day(s)
R901008606	4WE6Y6X/EG12N9K4/V	20	10 day(s)
R978020055	4WE6Y6X/EG12N9K4/V/62=CSA	20	10 day(s)
R978878286	4WE6Y6X/EG24N9DA/62	20	10 day(s)
R900935501	4WE6Y6X/EG24N9DAL	20	10 day(s)
R900561276	4WE6Y6X/EG24N9K4	20	10 day(s)
R978017748	4WE6Y6X/EG24N9K4/62	20	10 day(s)
R978017823	4WE6Y6X/EG24N9K4/62=CSA	20	10 day(s)
R900908877	4WE6Y6X/EG24N9K4/B12	20	10 day(s)
R900909636	4WE6Y6X/EG24N9K4/V	20	10 day(s)
R901274620	4WE6Y6X/EG24N9K4/V/62	20	10 day(s)
R978902121	4WE6Y6X/EG24N9K4/V/62 CSA	20	10 day(s)
R900929714	4WE6Y6X/EG24N9K4=CSA	20	10 day(s)
R900909273	4WE6Y6X/EG96N9K4	20	10 day(s)
R978017800	4WE6Y6X/EG96N9K4/62	20	10 day(s)
R978032040	4WE6Y6X/EW110N9DA	20	10 day(s)
R978874546	4WE6Y6X/EW110N9DA/62	20	10 day(s)
R978891254	4WE6Y6X/EW110N9DA/V/62	20	10 day(s)
R900962944	4WE6Y6X/EW110N9DAL	20	10 day(s)
R978017864	4WE6Y6X/EW110N9DAL/62	20	10 day(s)
R978878937	4WE6Y6X/EW110N9DAL/V/62	20	10 day(s)
R900905896	4WE6Y6X/EW110N9K4	20	10 day(s)
R978017791	4WE6Y6X/EW110N9K4/62	20	10 day(s)
R978017846	4WE6Y6X/EW110N9K4/62=CSA	20	10 day(s)
R900910847	4WE6Y6X/EW110N9K4/V	20	10 day(s)
R978901065	4WE6Y6X/EW110N9K4/V/62 CSA	20	10 day(s)
R900942177	4WE6Y6X/EW110N9K4=CSA	20	10 day(s)

GoTo Focused Delivery Program: Directional Valves

4WEH - Directional Spool Valves



Directional valves type WEH are solenoid operated directional spool valves. They control the start, stop, and direction of a flow. These pilot operated directional valves consist of a pilot control valve and main stage with spring or hydraulic centering options. Additionally, the pilot and drain configuration may be selected. A full array of spools are possible with variations in voltage and electrical connection, all within the program. Flow and pressure rates from 4000 PSI to 5000 PSI and 42 GPM to 120 GPM cover a wide range of applications.

For complete engineering and design information: **GoTo** www.boschrexroth-us.com/GoToDirectional

Features

- Sizes 10 to 22
- Porting pattern according to DIN 24340 form A and ISO 4401-5, 7, 8; NFPA T3.5.1M R1, and ANSI B93.7 D 05, D 07, D 08
- Wet-pin AC or DC solenoids
- Spring and/or pressure return of the main spool to its initial position
- Spring centering (size 10, 16 & 22)
- Spring or pressure centering (sizes 16 & 22)
- Electrical connection as individual connection or central connection
- Optional switching time adjustment
- Stroke limitation of the main spool, optional
- CSA certified part numbers available in all sizes
- Detailed information: RE24751

Technical Data

Size			10	16	22
Operating pressure	p_{max}	bar (PSI)	350/280 (5100/4060)	350/280 (5100/4060)	350/280 (5100/4060)
Flow	$Q_{V max}$	l/min (GPM)	160 (42.3)	300 (79.3)	450 (118.9)

Part Number	Description	Max. Quantity	Shipment (Business Days)
R900943462	4WEH10D4X/6EG24N9ETK4/B10	5	10 day(s)
R901106535	4WEH10D4X/6EG24N9ETK4/B10=CSA	5	10 day(s)
R900952630	4WEH10E4X/6EG24N9ETK4/B10	5	10 day(s)
R901213170	4WEH10E4X/6EW110N9ETK4/B10=CSA	5	10 day(s)
R978908782	4WEH10E4X/6EW110N9ETK4/B10N10	5	10 day(s)
R900962924	4WEH10J4X/6EG24N9ETK4/B10=CSA	5	10 day(s)
R900948924	4WEH10J4X/6EG24N9ETK4/B10	5	10 day(s)
R900717396	4WEH10J4X/6EW110N9ETK4/B10	5	10 day(s)
R901225587	4WEH16D7X/6EG12N9ETK4/B10 SO388	5	10 day(s)
R900924874	4WEH16D7X/6EG24N9ETK4/B10	5	10 day(s)
R901221827	4WEH16D7X/6EG24N9ETK4/B10=CSA	5	10 day(s)
R900923989	4WEH16D7X/6EG24N9K4	5	10 day(s)
R900965804	4WEH16D7X/6EW110N9ETK4/B10	5	10 day(s)
R901281255	4WEH16D7X/6EW110N9ETK4/B10=CSA	5	10 day(s)
R900978983	4WEH16E7X/6EG24N9EK4/B10	5	10 day(s)
R901225026	4WEH16E7X/6EG24N9EK4/B10=CSA	5	10 day(s)
R901236007	4WEH16E7X/6EG24N9ETDAL/B10	5	10 day(s)
R900958279	4WEH16E7X/6EG24N9ETK4/B10=CSA	5	10 day(s)
R900608720	4WEH16E7X/6EG24N9K4/B10	5	10 day(s)
R900933564	4WEH16E7X/6EG24N9TK4/B10	5	10 day(s)
R900923971	4WEH16E7X/6EG24N9ETK4/B10	5	10 day(s)
R900931973	4WEH16EB7X/6EG24N9TK4	5	10 day(s)
R900930431	4WEH16J7X/6EG24N9ETK4/B10	5	10 day(s)
R900248291	4WEH16HD7X/O6EG24N9ETK4/B10	5	10 day(s)
R900925580	4WEH16J7X/6EG24N9K4	5	10 day(s)
R900972458	4WEH16J7X/6EG24N9K4/B10	5	10 day(s)
R900927255	4WEH16J7X/6EG24N9TK4	5	10 day(s)
R900958161	4WEH16J7X/6EG24N9ETK4/B10=CSA	5	10 day(s)
R901225031	4WEH16E7X/6EW110N9EDAL/B10	5	10 day(s)
R901225039	4WEH16E7X/6EW110N9ETDAL/B10	5	10 day(s)
R900705278	4WEH16EA7X/6EW110N9ETK4/B10	5	10 day(s)
R900959609	4WEH16J7X/6EW110N9EK4/B10	5	10 day(s)
R900939187	4WEH16J7X/6EW110N9ETK4/B10	5	10 day(s)
R900957117	4WEH16J7X/6EW110N9EK4/B10=CSA	5	10 day(s)
R901181644	4WEH16J7X/6EW110N9ETK4/B10=CSA	5	10 day(s)
R901025600	4WEH16JB7X/6EW110N9EK4/B10	5	10 day(s)
R900973561	4WEH22D7X/6EW110N9ETK4/B10	5	10 day(s)
R978899831	4WEH22D7X/6EW110N9DA	5	10 day(s)
R978913434	4WEH22D7X/6EW110N9EDAL/B10	5	10 day(s)
R978891600	4WEH22D7X/6EW110N9ETDAL/B10	5	10 day(s)
R900935725	4WEH22D7X/6EW110N9K4	5	10 day(s)
R978010140	4WEH22D7X/OF6EW110N9K4/B10	5	10 day(s)
R900943534	4WEH22E7X/6EG24N9ETK4/B10	5	10 day(s)
R900932659	4WEH22E7X/6EG24N9EK4/B10	5	10 day(s)
R901225788	4WEH22E7X/6EW110N9EDAL/B10=CSA	5	10 day(s)
R901033012	4WEH22E7X/6EW110N9ETDAL/B10=CSA	5	10 day(s)
R901082531	4WEH22E7X/6EW110N9ETK4/B10=CSA	5	10 day(s)
R901225767	4WEH22E7X/6EW110N9EDAL/B10	5	10 day(s)
R901225778	4WEH22E7X/6EW110N9ETDA/B10	5	10 day(s)
R901205276	4WEH22E7X/6EW110N9ETDAL/B10	5	10 day(s)
R901211089	4WEH22E7X/6EW110N9ETK4/B10	5	10 day(s)
R978892640	4WEH22E7X/6EW110N9DA	5	10 day(s)

R900911063	4WEH22E7X/6EW110N9K4	5	10 day(s)
R978907992	4WEH22E7X/6EW110N9TDA	5	10 day(s)
R978002840	4WEH22G7X/6EG24N9K4	5	10 day(s)
R901225800	4WEH22G7X/6EW110N9EDA/B10	5	10 day(s)
R978892609	4WEH22G7X/6EW110N9DA	5	10 day(s)
R900939327	4WEH22G7X/6EW110N9K4	5	10 day(s)
R978910815	4WEH22H7X/6EG12N9TK4	5	10 day(s)
R900977313	4WEH22J7X/6EG24N9EK4/B10	5	10 day(s)
R900932049	4WEH22J7X/6EG24N9ETK4/B10	5	10 day(s)
R901211330	4WEH22J7X/6EG24N9EK4/B10=CSA	5	10 day(s)
R978912740	4WEH22J7X/6EG24N9ETK4/B10=CSA	5	10 day(s)
R900939186	4WEH22J7X/6EW110N9ETK4/B10	5	10 day(s)
R978896846	4WEH22J7X/6EW110N9DA	5	10 day(s)
R900939179	4WEH22J7X/6EW110N9EK4/B10	5	10 day(s)
R900912919	4WEH22J7X/6EW110N9K4	5	10 day(s)
R900932940	H-4WEH 25 J6X/6EG24N9ETK4/B10D3	5	10 day(s)
R978904865	H-4WEH25G6X/6EW110N9DA	5	10 day(s)
R900409848	4WH 22 J7X/	5	10 day(s)
R900923871	4WH16D7X/	5	10 day(s)
R900491846	4WH22Y7X/	5	10 day(s)

GoTo Focused Delivery Program: Directional Valves

WP & WH - Directional Valves w/ Fluid Actuation



Valves of type WP and WH are directional spool valves with fluid actuation. They control the start, stop, and direction of flow. A full array of spools are available for both the WH and WP operator.

For complete engineering and design information: **GoTo** www.boschrexroth-us.com/GoToDirectional

Features

- Size 6 and 10
- Direct operated directional spool valve
- Porting pattern according to DIN 24340 form A (without locating hole)
- Porting pattern according to ISO 4401-03-02-0-05 and NFPA T3.5.1 R2-2002 D03 (with locating hole)
- Detailed information: Size 6
- RE22282, Size 10 - RE22334

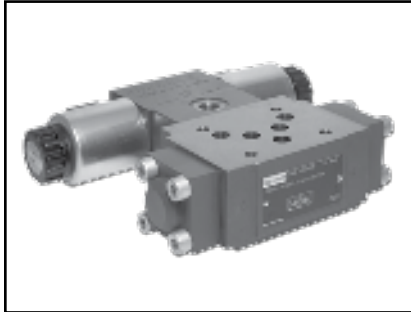
Technical Data

Size	Size 6		Size 10	
Maximum operating pressure	p_{max}	bar (PSI)	315 (4600)	350 (5100)
Flow	$q_{v, nom}$	l/min (GPM)	60 (15.8)	160 (42.3)

Part Number	Description	Max. Quantity	Shipment (Business Days)
R900955873	4WH6D5X//5	5	10 day(s)
R901426381	4WP 10 D5X//M/12	3	10 day(s)
R901347067	4WP 10 G5X//M	3	10 day(s)
R901426383	4WP 10 H5X//M/12	3	10 day(s)
R978917418	4WP6D6X/5	5	10 day(s)
R978918927	4WP6D6X/N/5	5	10 day(s)
R978917419	4WP6E6X/5	5	10 day(s)
R978919013	4WP6E6X/N/5	5	10 day(s)
R978917421	4WP6J6X/5	5	10 day(s)
R978919116	4WP6J6X/N/5	5	10 day(s)

GoTo Focused Delivery Program: Directional Valves

Z4WEH - Directional Shut-off Valves



Valve type Z4WEH are directional spool valves with electrohydraulic actuation. They control the start and stop of a flow, and function as an emergency on-off isolating valve or on-off isolating/bypass valve, primarily used for servo/proportional systems.

For complete engineering and design information: **GoTo** www.boschrexroth-us.com/GoToDirectional

Features

- Sizes 10
- Directional spool valve, pilot operated
- Electrohydraulic (type WEH) actuation
- Hydraulic (type WH) actuation
- Function as shut-off through-valve or shut-off/through valve/short-circuit valve
- Free flow in P and T in every spool position
- Porting pattern to ISO 4401-05-04-0-05
- Wet-pin DC or AC voltage solenoids, optional
- Manual override, optional
- Electrical connection as individual or central connection
- Switching time adjustment, optional
- Stroke adjustment of main spool, optional
- Inductive position switch and proximity sensors

Technical Data

Size	10		
Maximum operating pressure	P_{max}	bar (PSI)	315 (4600)
Flow	$Q_{V max}$	l/min (GPM)	160 (42)

Part Number	Description	Max. Quantity	Shipment (Business Days)
R900940791	Z4WE 6 E63-3X/EG24K4QMAG24	3	10 day(s)
R900941212	Z4WE 6 E68-3X/EG24N9K4	5	10 day(s)
R900977314	Z4WEH10E63-4X/6EG24NETK4/B10	5	10 day(s)

GoTo Focused Delivery Program: Directional Valves

LC + LFA - Logic valves for direction functions



Logic valves consist of a cartridge (LC) and cover (LFA) which are ordered separately. The directional valve cartridges have area ratios to suit application needs. LC..A has a 50% or (2:1) area ratio. LC..B has a 7% (14.3:1) area ratio. Cracking pressure is determined by spring code (ex: 00 = no spring, 10 = 1 bar). The LC without damping nose has option E. The LC with damping nose has option D. The LFA for direction functions have many configurations (D, WEA, GWA, KWA) with various options. When the cover accepts a directional pilot valve, this (4WE6, SEW, SED) must be specified separately. The standard LFA includes metric fasteners.

For complete engineering and design information: **GoTo www.boschrexroth-us.com/GoToDirectional**

Features

- Sizes 16, 25, 32, 40, 50, 63
- Mounting cavity and connections to DIN ISO 7368
- LC has 2 area ratios, various springs, optional damping nose
- Control cover with remote control port
- Control cover for mounting directional spool or poppet valve
- Detailed information: RE21010 (LC..A, B)

Technical Data

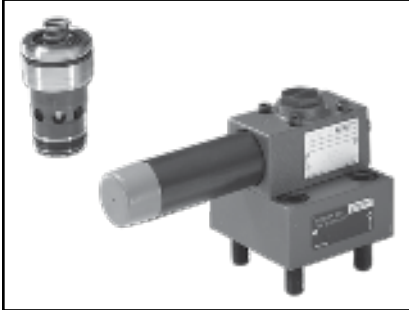
Size		16	25	32	40	50	63
Maximum pressure without directional valve	bar	420					
Maximum pressure ports A, B, X, Z1, Z2**	bar	315, 350, 420 (according to build-on)					
Maximum pressure ports Y**	bar	(according to build-on)					
Max. Flow @10 bar delta-p (w/o damping nose)*	Lpm	320	800	1300	2200	2800	4600
Max. Flow @10 bar delta-p (with damping nose)*	Lpm	300	600	1000	1750	2300	3400

Part Number	Description	Max. Quantity	Shipment (Business Days)
R900912570	LC 16 A00D7X/	3	10 day(s)
R900910269	LC 16 A20E7X/	3	10 day(s)
R900912573	LC 16 A40D7X/	3	10 day(s)
R900912593	LC 16 B05E7X/	3	10 day(s)
R900912599	LC 16 B20D7X/	5	10 day(s)
R900912590	LC 16 B40E7X/	5	10 day(s)
R900912579	LC 25 A00D7X/	3	10 day(s)
R900909251	LC 25 A05D7X/	5	10 day(s)
R900912576	LC 25 A05E7X/	3	10 day(s)
R900941241	LC 25 A05E7X/V	3	10 day(s)
R900912578	LC 25 A10D7X/	3	10 day(s)
R900912577	LC 25 A10E7X/	5	10 day(s)
R900912580	LC 25 A20D7X/	3	10 day(s)
R900910270	LC 25 A20E7X/	3	10 day(s)
R900912581	LC 25 A40D7X/	5	10 day(s)
R900912574	LC 25 A40E7X/	5	10 day(s)
R900909246	LC 25 B05E7X/	5	10 day(s)
R900912604	LC 25 B20E7X/	3	10 day(s)
R900912585	LC 32 A05E7X/	3	10 day(s)
R900912583	LC 32 A10E7X/	3	10 day(s)
R900912589	LC 32 A20D7X/	3	10 day(s)
R900906337	LC 32 A20E7X/	5	10 day(s)
R900909662	LC 32 A40E7X/	3	10 day(s)
R900909570	LC 32 B05E7X/	5	10 day(s)
R900912610	LC 32 B40E7X/	5	10 day(s)
R900937996	LC 40 A05E7X/	3	10 day(s)
R900937999	LC 40 A20D7X/	3	10 day(s)
R900938000	LC 40 A20E7X/	5	10 day(s)
R900927973	LC 40 A40E7X/	5	10 day(s)
R900938002	LC 40 B05E7X/	5	10 day(s)
R900938006	LC 40 B20D7X/	5	10 day(s)
R900938007	LC 40 B20E7X/	5	10 day(s)
R900938009	LC 40 B40E7X/	5	10 day(s)
R900938022	LC 50 A05E7X/	3	10 day(s)
R900938026	LC 50 A20D7X/	5	10 day(s)
R900920273	LC 50 A20E7X/	3	10 day(s)
R900928826	LC 63 A20E7X/	5	10 day(s)
R900912625	LFA 16 D-7X/F	3	10 day(s)
R900932358	LFA 16 WEA-7X//12	3	10 day(s)
R900905302	LFA 25 D-7X/F	3	10 day(s)
R900932362	LFA 25 D-7X/F/12	5	10 day(s)
R900954327	LFA 25 D-7X/FV/12	3	10 day(s)
R900932363	LFA 25 GWA-7X//12	5	10 day(s)
R900932364	LFA 25 H2-7X/F/12	5	10 day(s)
R900910273	LFA 25 WEA-7X/	3	10 day(s)
R900932368	LFA 25 WEA-7X//12	5	10 day(s)
R901056232	LFA 25 WEA-7X/A08T08	3	10 day(s)
R900701867	LFA 25 WEA-7X/T10	3	10 day(s)
R900773881	LFA 25 WEMA-7X/V/12	3	10 day(s)
R900905303	LFA 32 D-7X/F	3	10 day(s)
R900932373	LFA 32 D-7X/F/12	5	10 day(s)
R900912708	LFA 32 GWA-7X/	3	10 day(s)

R900932746	LFA 32 KWA-7X/A15	3	10 day(s)
R900912712	LFA 32 WEA-7X/	3	10 day(s)
R900932379	LFA 32 WEA-7X//12	3	10 day(s)
R901229326	LFA 32 WEA-7X/P20	3	10 day(s)
R900938073	LFA 40 D-7X/F	3	10 day(s)
R900938074	LFA 40 D-7X/F/12	5	10 day(s)
R900956116	LFA 40 GWA-7X//12	5	10 day(s)
R900938124	LFA 40 H2-7X/F/12	3	10 day(s)
R900968571	LFA 40 WEA-7X//12	3	10 day(s)
R900938150	LFA 50 D-7X/F	3	10 day(s)
R900970722	LFA 50 WEA-7X//12	3	10 day(s)

GoTo Focused Delivery Program: Directional Valves

LC + LFA - Logic valves for pressure functions



Logic valves consist of a cartridge (LC) and cover (LFA) which are ordered separately. The LC..DB is a pressure relief cartridge. Cracking pressure is determined by spring code (ex: 40 = 4 bar). The LC without damping nose has option E. The LC with damping nose has option D. The LFA for pressure functions have many configuration. LFA..DB includes a manual relief valve. LFA..DBEM has mounting provision for a proportional relief valve. The standard LFA includes metric fasteners.

For complete engineering and design information: **GoTo** www.boschrexroth-us.com/GoToDirectional

Features

- Sizes 16, 25, 32, 40
- Mounting cavity and connections to DIN ISO 7368
- LC has optional damping nose
- Control cover with DB relief cartridge
- Control cover for mounting DBET proportional relief valve
- Detailed information: RA21050 (LC..DB)

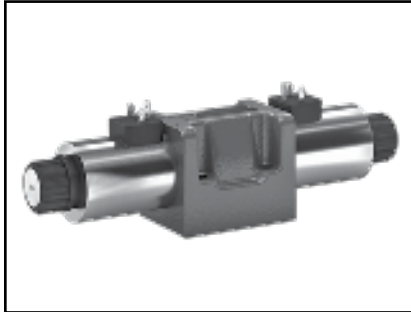
Technical Data

Size		16	25	32	40
Maximum pressure LC without pilot valve	bar	420			
Pressure limit, determined by pilot valve	bar	50, 100, 200, 315, 350, 420			
Maximum Flow (w/o damping nose E)	Lpm	300	450	600	1000
Maximum Flow (with damping nose D)	Lpm	175	300	450	700

Part Number	Description	Max. Quantity	Shipment (Business Days)
R900912531	LC 16 DB20E7X/	5	10 day(s)
R900912547	LC 16 DB40D7X/	3	10 day(s)
R900912532	LC 16 DB40E7X/	3	10 day(s)
R900912549	LC 25 DB20E7X/	5	10 day(s)
R900912555	LC 25 DB40D7X/	5	10 day(s)
R900912550	LC 25 DB40E7X/	3	10 day(s)
R900912543	LC 32 DB20E7X/	5	10 day(s)
R900912557	LC 32 DB40D7X/	5	10 day(s)
R900910773	LC 32 DB40E7X/	3	10 day(s)
R900938012	LC 40 DB20E7X/	5	10 day(s)
R900938014	LC 40 DB40D7X/	3	10 day(s)
R900927969	LC 40 DB40E7X/	5	10 day(s)
R900938039	LC 50 DB20E7X/	5	10 day(s)
R900938041	LC 50 DB40E7X/	5	10 day(s)
R900912757	LFA 16 DB2-7X/315	3	10 day(s)
R900912761	LFA 25 DB2-7X/315	3	10 day(s)
R900932360	LFA 25 DBW2-7X/200/12	5	10 day(s)
R900912801	LFA 32 DBEM-7X/315	3	10 day(s)
R900948914	LFA 40 DBW2-7X/200/12	5	10 day(s)
R900961763	LFA 40 DBW2-7X/315/12	5	10 day(s)

GoTo Focused Delivery Program: Directional Valves

5-WE-Directional Spool Valves



The 5-chamber directional valve type 5-WE is a solenoid operated directional spool valve influencing the switching time. It controls the start, stop and direction of a flow. Directional spool valves connect or isolate the connections by moving a control spool in a housing bore.

For complete engineering and design information: **GoTo** www.boschrexroth-us.com/GoToDirectional

Features

- Size 10
- Porting pattern according to ISO 4401-05-04-0-05 and NFPA T3.5.1 R2-2002 D05
- Wet-pin DC solenoids with detachable coil
- Solenoid coil can be rotated by 90°
- Coil can be replaced without opening pressure tight chamber
- Single or double valve mating connectors (see RE08006)
- Detailed information: RE23352

Technical Data

Size	10		
Version	Standard		
Operating pressure	p_{max}	bar (PSI)	420 (6000)
Flow	$q_{v max}$	l/min (GPM)	150 (39.6)

Part Number	Description	Max. Quantity	Shipment (Business Days)
R901337328	5-4WE 10 D5X/EG24N9K4QMBG24/M	3	10 day(s)
R901334064	5-4WE 10 EB5X/EG24N9K4QMBG24/M	3	10 day(s)
R901349492	5-4WE 10 Y5X/EG24N9K4QMAG24/M	3	10 day(s)

GoTo Focused Delivery Program: Pressure Control Valves

DBD - Pressure Relief Valves



The DBD pressure relief valves are direct operated type relief valves. They are used to limit the pressure in a hydraulic system. DBD type relief valves offer line contact sealing for minimal leakage at closure and a full array of pressure capacities are available.

For complete engineering and design information: **GoTo** www.boschrexroth-us.com/gotopressure

Features

- Sizes 6 to 20
- For threaded connection (“G”)
- As cartridge valve (“K”)
- Optional adjustment types: screw with hexagon socket and protective cap
- Optional adjustment types: rotary knob / hand wheel

Technical Data

Size			6	10	20
Version			“G, K”	“G, K”	“G, K”
Operating pressure	p_{max}	bar (PSI)	100 (1450) 400 (5800)	100 (1450) 630 (9150)	400 (5800)
Flow	$Q_{V max}$	l/min (GPM)	50 (13)	120 (32)	250 (66)
Version “G” port size	SAE		-4; 7/16-20	-8; 3/4-18	-16; 1-5/8-12

Part Number	Description	Max. Quantity	Shipment (Business Days)
R900423891	DBDH 10 K1X/100	5	10 day(s)
R900424190	DBDH 10 K1X/200	5	10 day(s)
R900345310	DBDH 6 G1X/200/12	5	10 day(s)
R900458278	DBDH 6 G1X/315/12	5	10 day(s)
R900385305	DBDH 6 G1X/400/12	5	10 day(s)
R900424199	DBDH 6 K1X/100	5	10 day(s)
R900424200	DBDH 6 K1X/200	5	10 day(s)
R900424201	DBDH6K1X/315	5	10 day(s)
R900424202	DBDH6K1X/400	5	10 day(s)
R900341591	DBDS 10 G1X/200/12	5	10 day(s)
R900351411	DBDS 10 G1X/25/12	5	10 day(s)
R900377746	DBDS 10 G1X/315/12	5	10 day(s)
R900342738	DBDS 10 G1X/400/12	5	10 day(s)
R900347687	DBDS 10 G1X/50/12	5	10 day(s)
R900424149	DBDS 10 K1X/200	5	10 day(s)
R900420276	DBDS 10 K1X/25	5	10 day(s)
R900424150	DBDS 10 K1X/315	5	10 day(s)
R900424151	DBDS 10 K1X/315V	5	10 day(s)
R900424153	DBDS 10 K1X/50	5	10 day(s)
R900345502	DBDS 20 G1X/200/12	5	10 day(s)
R900356476	DBDS 20 G1X/315/12	5	10 day(s)
R900424269	DBDS 20 K1X/200	5	10 day(s)
R900424271	DBDS 20 K1X/315	5	10 day(s)
R900424203	DBDS 20 K1X/400	5	10 day(s)
R900424286	DBDS 30 K1X/200	5	10 day(s)
R900424288	DBDS 30 K1X/315	5	10 day(s)
R900341066	DBDS 6 G1X/200/12	5	10 day(s)
R900352672	DBDS 6 G1X/315/12	5	10 day(s)
R900423723	DBDS 6 K1X/100	5	10 day(s)
R900423724	DBDS 6 K1X/200	5	10 day(s)
R900423725	DBDS 6 K1X/315	5	10 day(s)
R900428388	DBDS 6 K1X/315V	5	10 day(s)
R900423726	DBDS 6 K1X/400	5	10 day(s)
R900423727	DBDS 6 K1X/50	5	10 day(s)
R900424152	DBDS10K1X/400	5	10 day(s)

GoTo Focused Delivery Program: Pressure Control Valves

ZDB & Z2DB - Pressure Relief Valves



Pressure relief valve types ZDB and Z2DB are pilot sandwich type pressure controls. ZDB versions offer single port pressure control, while Z2DB models offer dual port pressure control. Z2DB models can be configured as either port relief or cross port relief. The ZDB program offers multiple spring options.

For complete engineering and design information: **GoTo** www.boschrexroth-us.com/gotopressure

Features

- Sizes 6
- For size 6 mounting: porting pattern according to ISO 4401-3, NFPA T3.5.1M R1, and ANSI B93.7 D 03
- For size 10 mounting: porting pattern according to ISO 4401-5, NFPA T3.5.1M R1, and ANSI B93.7 D05
- Four pressure ratings: 50 bar (725 PSI), 100 bar (1450 PSI), 200 bar (2900 PSI), and 315 bar (4600 PSI)
- Five pressure relief functions: A -> T; P -> T; B -> T; A -> T as well as A+B -> T; A -> B and B -> A
- Adjustment type: rotary knob with scale

Technical Data

ZDB & Z2DB		Size	6	10
Operating pressure	P_{max}	bar (PSI)	315 (4600)	350 (4600)
Flow	Q_{Vmax}	l/min (GPM)	60 (15.9)	100 (26.4)

Part Number	Description	Max. Quantity	Shipment (Business Days)
R900411358	Z2DB 10 VD2-4X/200V	5	10 day(s)
R900411312	Z2DB 6 VC2-4X/200V	5	10 day(s)
R900411318	Z2DB 6 VC2-4X/315V	5	10 day(s)
R900411314	Z2DB 6 VD2-4X/200V	5	10 day(s)
R900422189	ZDB 10 VA2-4X/200V	5	10 day(s)
R900409937	ZDB 10 VP2-4X/200V	5	10 day(s)
R900409958	ZDB 10 VP2-4X/315V	5	10 day(s)
R900409886	ZDB 6 VA2-4X/200V	5	10 day(s)
R900409893	ZDB 6 VA2-4X/315V	5	10 day(s)
R900409936	ZDB 6 VB2-4X/100V	5	10 day(s)
R900409854	ZDB 6 VB2-4X/200V	5	10 day(s)
R900409896	ZDB 6 VB2-4X/315V	5	10 day(s)
R900409933	ZDB 6 VP2-4X/100V	5	10 day(s)
R900409844	ZDB 6 VP2-4X/200V	5	10 day(s)
R900409898	ZDB 6 VP2-4X/315V	5	10 day(s)

GoTo Focused Delivery Program: Pressure Control Valves

DB & DBW - Pressure Relief Valves



Pressure control valves of type DB are pilot operated pressure relief valves. They are used for the limitation of the operating pressure. Pressure relief valves basically consist of a main valve with main spool insert and pilot valve with pressure adjustment element.

For complete engineering and design information: **GoTo** www.boschrexroth-us.com/gotopressure

Features

- Sizes 10, 20 & 30
- For mounting: porting pattern according to ISO 6264-AT-10-2-A

Technical Data

Size		10	20	30
Operating pressure	p_{max} bar (PSI)	350 (5100)	350 (5100)	350 (5100)
Flow	Q_{Vmax} V_{min} (GPM)	250 (66)	500 (132)	650 (172)

Part Number	Description	Max. Quantity	Shipment (Business Days)
R900535928	DB 10-2-5X/200/12	3	10 day(s)
R900511690	DB 20-2-5X/315/12	3	10 day(s)
R900558107	DB 30-2-5X/315/12	3	10 day(s)
R978030501	DBW 10 A2-5X/200Y6EW110N9K4/12	3	10 day(s)
R900955012	DBW 10 B2-5X/315-6EG24N9K4/12	5	10 day(s)
R900925587	DBW 20 B2-5X/200-6EW110N9K4/12	5	10 day(s)
R900941920	DBW 30 B2-5X/315-6EG24N9K4/12	5	10 day(s)
R978912159	DBW10A2-5X/200-6EG24N9K4/12	3	10 day(s)
R978010494	DBW20A2-5X/200-6EG24N9K4/12	3	10 day(s)
R978910390	DBW20A2-5X/200-6EW110N9K4/12	3	10 day(s)

GoTo Focused Delivery Program: Pressure Control Valves

ZDR - Pressure-Reducing Valves



Models ZDR are 3-way direct operated pressure reducing-relieving valves. They maintain a “reduced” pressure in a branch circuit and permit “relieving” pressure spike occurrences in the reduced branch circuit. Options for pressure ranges and operator adjustment options are within the scope of the modular reducing valve portfolio.

For complete engineering and design information: **GoTo** www.boschrexroth-us.com/gotopressure

Features

- Sizes 6 and 10
- For size 6 mounting: porting pattern according to ISO 4401-3, NFPA T3.5.1M Ra, and ANSI B93.7 D 03
- For size 10 mounting: porting pattern according to ISO 4401-05, NFPA T3.5.1M R1, and ANSI B93.7 D 05
- Pressure reduction in channel A, B or P
- Four pressure ratings: 25 bar (360 PSI), 75 bar (1100 PSI), 150 bar (2175 PSI), 210 bar (3050 PSI)
- Adjustment type: rotary knob
- Check valve, optional

Technical Data

ZDR	Size	6	10
Component series		4X	5X
Operating pressure	p_{max} bar (PSI)	210 (3050)	210 (3050)
Flow	qV_{max} l/min (GPM)	50 (13.2)	80 (21.1)

Part Number	Description	Max. Quantity	Shipment (Business Days)
R900410880	ZDR 10 DP2-5X/150YM	5	10 day(s)
R900582108	ZDR 10 DP2-5X/150YM/12	5	10 day(s)
R900582564	ZDR 10 DP2-5X/210YM/12	5	10 day(s)
R900513528	ZDR 10 DP2-5X/75YM/12	5	10 day(s)
R900512452	ZDR 10 VP5-3X/200YM/12	5	10 day(s)
R900410849	ZDR 6 DA2-4X/150Y	5	10 day(s)
R900427723	ZDR 6 DA2-4X/150Y/12	5	10 day(s)
R900401222	ZDR 6 DA2-4X/210Y/12	5	10 day(s)
R900410813	ZDR 6 DA2-4X/75Y	5	10 day(s)
R900430193	ZDR 6 DA2-4X/75Y/12	5	10 day(s)
R900441081	ZDR 6 DA2-4X/75YM/12	5	10 day(s)
R900431172	ZDR 6 DB2-4X/150YM	5	10 day(s)
R900483787	ZDR 6 DP2-4X/150YM	5	10 day(s)
R900404754	ZDR 6 DP2-4X/150YM/12	5	10 day(s)
R900483788	ZDR 6 DP2-4X/210YM	5	10 day(s)
R900433350	ZDR 6 DP2-4X/210YM/12	5	10 day(s)
R900483785	ZDR 6 DP2-4X/25YM	5	10 day(s)
R900404346	ZDR 6 DP2-4X/25YM/12	5	10 day(s)
R900483786	ZDR 6 DP2-4X/75YM	5	10 day(s)
R900401216	ZDR 6 DP2-4X/75YM/12	5	10 day(s)