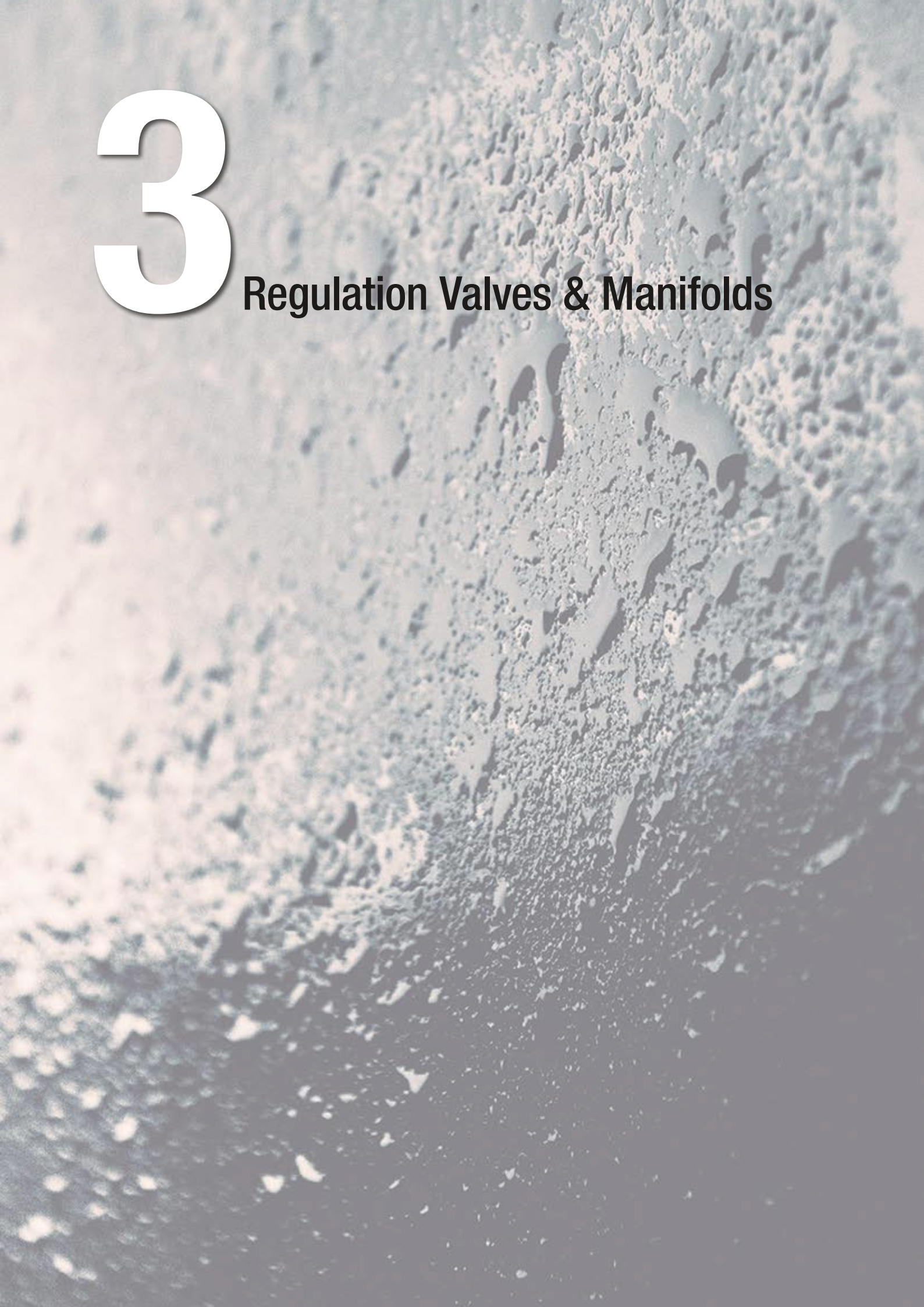


3

Regulation Valves & Manifolds





NEEDLE VALVE
Chrom Plated Brass

Part. no	Pressure	Connection	Description
FT1251/2-G1B	210 BAR	1/8" BSP	Flow Control, 10 LPM
FT1251/2-G2B	210 BAR	1/4" BSP	Flow Control, 20 LPM
FT1251/2-G3B	210 BAR	3/8" BSP	Flow Control, 30 LPM
FT1251/2-G4B	210 BAR	1/2" BSP	Flow Control, 60 LPM
FT1251/2-G6B	210 BAR	3/4" BSP	Flow Control, 90 LPM



NEEDLE VALVE WITH FREE REVERSE FLOW
Chrom Plated Brass

Part. no	Pressure	Connection	Description
FT1251/5-G1B	210 BAR	1/8" BSP	Flow Control, 2 LPM
FT1251/5-G2B	210 BAR	1/4" BSP	Flow Control, 20 LPM
FT1251/5-G3B	210 BAR	3/8" BSP	Flow Control, 30 LPM
FT1251/5-G4B	210 BAR	1/2" BSP	Flow Control, 50 LPM
FT1251/5-G6B	210 BAR	3/4" BSP	Flow Control, 90 LPM



NEEDLE VALVE, ANGEL TYPE, Brass
Chrom Plated Brass

Part. no	Pressure	Connection	Description
FT1252/2-G1B	210 BAR	1/8" BSP	Vinkel, 10 LPM
FT1252/2-G2B	210 BAR	1/4" BSP	Vinkel, 20 LPM
FT1252/2-G3B	210 BAR	3/8" BSP	Vinkel, 30 LPM
FT1252/2-G4B	210 BAR	1/2" BSP	Vinkel, 50 LPM



GATE VALVE, Brass
TYPE: 155 / 157 SERIES

Part. no	Pressure	Connection	Description
G155-008	10 BAR	1/4" BSP	ISO 228
G155-010	10 BAR	3/8" BSP	ISO 228
G157-015	20 BAR	1/2" BSP	ISO 228
G157-020	20 BAR	3/4" BSP	ISO 228
G157-025	20 BAR	1" BSP	ISO 228
G157-032	20 BAR	1-1/4" BSP	ISO 228
G157-040	20 BAR	1-1/2" BSP	ISO 228
G157-050	20 BAR	2" BSP	ISO 228
G157-065	20 BAR	2-1/2" BSP	ISO 228
G157-080	20 BAR	3" BSP	ISO 228
G157-100	20 BAR	4" BSP	ISO 228

**FLOW CONTROL Carbon Steel**

TYPE: NDV SERIES

Part. no	Pressure	Connection	Description
FT257/2-G1C	350 BAR	1/8" BSPP	Counter, 10 LPM
FT257/2-G2C	350 BAR	1/4" BSPP	Counter, 50 LPM
FT257/2-G3C	350 BAR	3/8" BSPP	Counter, 75 LPM
FT257/2-G4C	350 BAR	1/2" BSPP	Counter, 140 LPM
FT257/2-G6C	350 BAR	3/4" BSPP	Counter, 175 LPM
FT257/2-G8C	350 BAR	1" BSPP	Counter, 350 LPM
FT257/2-G10C	350 BAR	1-1/4" BSPP	Counter, 350 LPM
FT257/2-G12C	350 BAR	1-1/2" BSPP	Counter, 350 LPM
FT257/2-G16C	320 BAR	2" BSPP	Counter, 350 LPM

**FLOW CONTROL Carbon Steel**

TYPE: NDRV SERIES (Strupe/tilbakeslagsventil)

Part. no	Pressure	Connection	Description
FT257/5-G1C	350 BAR	1/8" BSPP	Counter, 10 LPM
FT257/5-G2C	350 BAR	1/4" BSPP	Counter, 50 LPM
FT257/5-G3C	350 BAR	3/8" BSPP	Counter, 75 LPM
FT257/5-G4C	350 BAR	1/2" BSPP	Counter, 140 LPM
FT257/5-G6C	350 BAR	3/4" BSPP	Counter, 175 LPM
FT257/5-G8C	350 BAR	1" BSPP	Counter, 350 LPM
FT257/5-G10C	350 BAR	1-1/4" BSPP	Counter, 350 LPM
FT257/5-G12C	350 BAR	1-1/2" BSPP	Counter, 350 LPM
FT257/5-G16C	350 BAR	2" BSPP	Counter, 350 LPM

**PRESSURE COMPENSATED FLOW CONTROL - Carbon Steel**

TYPE: NDVPC SERIES

Part. no	Pressure	Connection	Description
FT270/2-G2C	210 BAR	1/4" BSPP	Counter, 12 LPM
FT270/2-G3C	210 BAR	3/8" BSPP	Counter, 25 LPM
FT270/2-G4C	210 BAR	1/2" BSPP	Counter, 50 LPM
FT270/2-G6C	210 BAR	3/4" BSPP	Counter, 80 LPM
FT270/2-G8C	210 BAR	1" BSPP	Counter, 135 LPM

**PRESSURE COMPENSATED FLOW CONTROL VALVE, WITH FREE REVERSE**

TYPE: NDRVPC (Strupe tilbakeslagsventil) Carbon Steel

Part. no	Pressure	Connection	Description
FT270/5-G2C	210 BAR	1/4" BSPP	Counter, 12 LPM
FT270/5-G3C	210 BAR	3/8" BSPP	Counter, 25 LPM
FT270/5-G4C	210 BAR	1/2" BSPP	Counter, 50 LPM
FT270/5-G6C	210 BAR	3/4" BSPP	Counter, 80 LPM
FT270/5-G8C	210 BAR	1" BSPP	Counter, 135 LPM



GEM NEEDLE VALVES Carbon Steel

TYPE: GS SERIES

Part. no	Pressure	Connection	Description
GS-N2C	420 BAR	1/4" NPT	F6 Trim, 8mm bore
GS-N3C	420 BAR	3/8" NPT	F6 Trim, 8mm bore
GS-N4C	420 BAR	1/2" NPT	F6 Trim, 9mm bore
GS-N6C	420 BAR	3/4" NPT	F6 Trim, 11mm bore
GS-N8C	420 BAR	1" NPT	F6 Trim, 15mm bore
GS-G2C	420 BAR	1/4" BSPP	F6 Trim, 8mm bore
GS-G3C	420 BAR	3/8" BSPP	F6 Trim, 8mm bore
GS-G4C	420 BAR	1/2" BSPP	F6 Trim, 9mm bore
GS-G6C	420 BAR	3/4" BSPP	F6 Trim, 11mm bore
GS-G8C	420 BAR	1" BSPP	F6 Trim, 15mm bore



GATE VALVE - 316

TYPE: GT200 SERIES

Part. no	Pressure	Connection	Description
GT200-PS-015	16 BAR	1/2" BSPP	Non rising stem
GT200-PS-020	16 BAR	3/4" BSPP	Non rising stem
GT200-PS-025	16 BAR	1" BSPP	Non rising stem
GT200-PS-032	16 BAR	1-1/4" BSPP	Non rising stem
GT200-PS-040	16 BAR	1-1/2" BSPP	Non rising stem
GT200-PS-050	16 BAR	2" BSPP	Non rising stem
GT200-NS-015	16 BAR	1/2" NPT	Non rising stem
GT200-NS-020	16 BAR	3/4" NPT	Non rising stem
GT200-NS-025	16 BAR	1" NPT	Non rising stem
GT200-NS-032	16 BAR	1-1/4" NPT	Non rising stem
GT200-NS-040	16 BAR	1-1/2" NPT	Non rising stem
GT200-NS-050	16 BAR	2" NPT	Non rising stem



GLOBE VALVE - 316

TYPE: GB200 SERIES

Part. no	Pressure	Connection	Description
GB200-PS-015	16 BAR	1/2" BSPP	Rising stem
GB200-PS-020	16 BAR	3/4" BSPP	Rising stem
GB200-PS-025	16 BAR	1" BSPP	Rising stem
GB200-PS-032	16 BAR	1-1/4" BSPP	Rising stem
GB200-PS-040	16 BAR	1-1/2" BSPP	Rising stem
GB200-PS-050	16 BAR	2" BSPP	Rising stem
GB200-NS-015	16 BAR	1/2" NPT	Rising stem
GB200-NS-020	16 BAR	3/4" NPT	Rising stem
GB200-NS-025	16 BAR	1" NPT	Rising stem
GB200-NS-032	16 BAR	1-1/4" NPT	Rising stem
GB200-NS-040	16 BAR	1-1/2" NPT	Rising stem
GB200-NS-050	16 BAR	2" NPT	Rising stem

**Y-GLOBE VALVE - 316**

TYPE: YGB800 SERIES

Part. no	Pressure	Connection	Description
YGB-PS-015	40 BAR	1/2" BSPP	Rising stem
YGB-PS-020	40 BAR	3/4" BSPP	Rising stem
YGB-PS-025	40 BAR	1" BSPP	Rising stem
YGB-PS-032	40 BAR	1-1/4" BSPP	Rising stem
YGB-PS-040	40 BAR	1-1/2" BSPP	Rising stem
YGB-PS-050	40 BAR	2" BSPP	Rising stem
YGB-NS-015	40 BAR	1/2" NPT	Rising stem
YGB-NS-020	40 BAR	3/4" NPT	Rising stem
YGB-NS-025	40 BAR	1" NPT	Rising stem
YGB-NS-032	40 BAR	1-1/4" NPT	Rising stem
YGB-NS-040	40 BAR	1-1/2" NPT	Rising stem
YGB-NS-050	40 BAR	2" NPT	Rising stem

**ECONOMY - 316**

TYPE: NV0060 SERIES

Part. no	Pressure	Connection	Description
NV0060-NS-008	6000 PSI	1/4" NPT	Female x Female
NV0060-NS-010	6000 PSI	3/8" NPT	Female x Female
NV0060-NS-015	6000 PSI	1/2" NPT	Female x Female
NV0060-NS-020	6000 PSI	3/4" NPT	Female x Female
NV0060-NS-025	6000 PSI	1" NPT	Female x Female
NV0060-PS-008	6000 PSI	1/4" BSPP	Female x Female
NV0060-PS-010	6000 PSI	3/8" BSPP	Female x Female
NV0060-PS-015	6000 PSI	1/2" BSPP	Female x Female
NV0060-PS-020	6000 PSI	3/4" BSPP	Female x Female
NV0060-PS-025	6000 PSI	1" BSPP	Female x Female

**ECONOMY - 316**

TYPE: NV0061 SERIES

Part. no	Pressure	Connection	Description
NV0061-NS-008	6000 PSI	1/4" NPT	Male x Female
NV0061-NS-010	6000 PSI	3/8" NPT	Male x Female
NV0061-NS-015	6000 PSI	1/2" NPT	Male x Female
NV0061-NS-020	6000 PSI	3/4" NPT	Male x Female
NV0061-NS-025	6000 PSI	1" NPT	Male x Female
NV0061-PS-008	6000 PSI	1/4" BSPP	Male x Female
NV0061-PS-010	6000 PSI	3/8" BSPP	Male x Female
NV0061-PS-015	6000 PSI	1/2" BSPP	Male x Female
NV0061-PS-020	6000 PSI	3/4" BSPP	Male x Female
NV0061-PS-025	6000 PSI	1" BSPP	Male x Female



D-PRO - 316
TYPE: V15 SERIES

Part. no	Pressure	Connection	Description
V15A-F-2N-S	345 BAR	1/8" NPT	Fem x Fem, Panel nut
V15B-F-2N-S	345 BAR	1/8" NPT	Fem x Fem, Panel nut
V15C-F-4N-S	345 BAR	1/4" NPT	Fem x Fem, Panel nut
V15D-F-6N-S	345 BAR	3/8" NPT	Fem x Fem, Panel nut
V15D-F-8N-S	345 BAR	1/2" NPT	Fem x Fem, Panel nut
V15C-F-4G-S	345 BAR	1/4" BSPP	Fem x Fem, Panel nut
V15C-MF-4N-S	345 BAR	1/4" NPT	Male x Fem, Panel nut
V15D-MF-8N-S	345 BAR	1/2" NPT	Male x Fem, Panel nut
V15B-D-6M-S	345 BAR	6mm OD	Twin Ferrule, Panel nut
V15B-D-8M-S	345 BAR	8mm OD	Twin Ferrule, Panel nut
V15C-D-10M-S	345 BAR	10mm OD	Twin Ferrule, Panel nut
V15C-D-12M-S	345 BAR	12mm OD	Twin Ferrule, Panel nut
V15A-D-2T-S	345 BAR	1/8" OD	Twin Ferrule, Panel nut
V15B-D-4T-S	345 BAR	1/4" OD	Twin Ferrule, Panel nut
V15C-D-6T-S	345 BAR	3/8" OD	Twin Ferrule, Panel nut
V15C-D-8T-S	345 BAR	1/2" OD	Twin Ferrule, Panel nut
V15D-D-12T-S	345 BAR	3/4" OD	Twin Ferrule, Panel nut



D-PRO - 316
TYPE: VB16 SERIES (MINI)

Part. no	Pressure	Connection	Description
VB16A-F-4N-S	413 BAR	1/4" NPT	Female x Female
VB16A-MF-4N-S	413 BAR	1/4" NPT	Male x Female
VB16A-MF-4N-A-S	413 BAR	1/4" NPT	Male x Female, Angel (vinkel)



ALCO - 316
TYPE: N SERIES

Part. no	Pressure	Connection	Description
N2NS	413 BAR	1/4" NPT	Female x Female
N3NS	413 BAR	3/8" NPT	Female x Female
N4NS	413 BAR	1/2" NPT	Female x Female
N2PS	413 BAR	1/4" BSPP	Female x Female
N3PS	413 BAR	3/8" BSPP	Female x Female
N4PS	413 BAR	1/2" BSPP	Female x Female



FLOW CONTROL - 316

TYPE: NDV SERIES

Part. no	Pressure	Connection	Description
FT2257/2-G1S	400 BAR	1/8" BSPP	Female x Female, Counter
FT2257/2-G2S	400 BAR	1/4" BSPP	Female x Female, Counter
FT2257/2-G3S	400 BAR	3/8" BSPP	Female x Female, Counter
FT2257/2-G4S	400 BAR	1/2" BSPP	Female x Female, Counter
FT2257/2-G6S	400 BAR	3/4" BSPP	Female x Female, Counter



FLOW CONTROL - 316

TYPE: NDRV SERIES (Strupe/tilbakeslags ventil)

Part. no	Pressure	Connection	Description
FT2257/5-G1S	400 BAR	1/8" BSPP	Female x Female, Counter
FT2257/5-G2S	400 BAR	1/4" BSPP	Female x Female, Counter
FT2257/5-G3S	400 BAR	3/8" BSPP	Female x Female, Counter
FT2257/5-G4S	400 BAR	1/2" BSPP	Female x Female, Counter
FT2257/5-G6S	400 BAR	3/4" BSPP	Female x Female, Counter



D-PRO - 316

TYPE: V96 SERIES (RISING PLUG VALVES)

Part. no	Pressure	Connection	Description
V96A-F-4N-S-PM	413 BAR	1/4" NPT	Female x Female, Panel nut
V96B-F-8N-S-PM	413 BAR	1/2" NPT	Female x Female, Panel nut
V96A-F-4G-S-PM	413 BAR	1/4" BSPP	Female x Female, Panel nut
V96B-F-8G-S-PM	413 BAR	1/2" BSPP	Female x Female, Panel nut





ALCO - 316

TYPE: UN SERIES 10K

Part. no	Pressure	Connection	Description
UN2NS	690 BAR	1/4" NPT	Female x Female
UN3NS	690 BAR	3/8" NPT	Female x Female
UN4NS	690 BAR	1/2" NPT	Female x Female
UN2PS	690 BAR	1/4" BSPP	Female x Female
UN3PS	690 BAR	3/8" BSPP	Female x Female
UN4PS	690 BAR	1/2" BSPP	Female x Female
UN2NS-PMN	690 BAR	1/4" NPT	Female x Female, Panel Nut
UN3NS-PMN	690 BAR	3/8" NPT	Female x Female, Panel Nut
UN4NS-PMN	690 BAR	1/2" NPT	Female x Female, Panel Nut
UN2PS-PMN	690 BAR	1/4" BSPP	Female x Female, Panel Nut
UN3PS-PMN	690 BAR	3/8" BSPP	Female x Female, Panel Nut
UN4PS-PMN	690 BAR	1/2" BSPP	Female x Female, Panel Nut
UN2NS-1M	690 BAR	1/4" NPT	Male x Female
UN3NS-1M	690 BAR	3/8" NPT	Male x Female
UN4NS-1M	690 BAR	1/2" NPT	Male x Female
UN2PS-1M	690 BAR	1/4" BSPP	Male x Female
UN3PS-1M	690 BAR	3/8" BSPP	Male x Female
UN4PS-1M	690 BAR	1/2" BSPP	Male x Female
UN2PS-AC	690 BAR	7/16-20 UN AE	Autoclave threads for 1/4" OD tube
UN3PS-AC	690 BAR	9/16-18 UN AE	Autoclave threads for 3/8" OD tube



ALCO - 316

TYPE: PV/UPV SERIES (RISING PLUG VALVES)

Part. no	Pressure	Connection	Description
UPV2NS	690 BAR	1/4" NPT	Female x Female
UPV4NS	690 BAR	1/2" NPT	Female x Female
UPV2PS	690 BAR	1/4" BSPP	Female x Female
UPV4PS	690 BAR	1/2" BSPP	Female x Female



HIP NEEDLE VALVES - 316

TWO WAY STRAIGHT VALVES - Type 11

Part. no	Pressure	Connection	Description
10-11NFA	10 000 PSI	1/8" NPT	Orifice 3,17mm
10-11NFB	10 000 PSI	1/4" NPT	Orifice 3,17mm
10-11NFC	10 000 PSI	3/8" NPT	Orifice 3,17mm
10-11NFD	10 000 PSI	1/2" NPT	Orifice 7,93mm
15F-11NFA	15 000 PSI	1/8" NPT	Orifice 5,15mm
15F-11NFB	15 000 PSI	1/4" NPT	Orifice 5,15mm
15F-11NFC	15 000 PSI	3/8" NPT	Orifice 7,92mm
15F-11NFD	15 000 PSI	1/2" NPT	Orifice 7,92mm
10F-11NFF	10 000 PSI	3/4" NPT	Orifice 17,45mm
10F-11NFH	10 000 PSI	1" NPT	Orifice 17,45mm
20-11LF4	20 000 PSI	1/4" MP	Orifice 3,17mm
20-11LF6	20 000 PSI	3/8" MP	Orifice 5,16mm
20-11LF9	20 000 PSI	9/16" MP	Orifice 7,93mm
20-11LF12	20 000 PSI	3/4" MP	Orifice 11,11mm
10-11LF12	10 000 PSI	3/4" MP	Orifice 13,10mm
20-11LF16	20 000 PSI	1" MP	Orifice 14,28mm
10-11LF16	10 000 PSI	1" MP	Orifice 17,46mm

For Vinkel type, bytt ut 11 med 12.
Andre konfigurasjoner og trykk klasser på forespørsel.