


HYDROSCAND

8031 - 08 - 08
DN 12 1/2 BSP
St/POM-N PN 500
413264  12/08

**HYDROSCAND BALL VALVES, FILTERS
TEST POINTS**

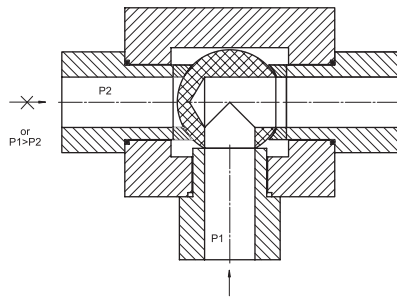
PRODUCT GROUP 800

BALL VALVES

The ball valves are mainly used as shut-down valves and distribution valves. Valves are a simple and safe solution for cut-off. The advantages of the ball valves are low flow resistance, high density and easy maintenance. Hydroscand can offer customer adapted ball valves in all functions and materials.

Ball seal made of POM (thermoplastic), stem and adapter sealing made of NBR. Other materials on request.

NOTE! The Types 8011, 8041 and 8042 can only be pressurized on inlet P1, otherwise there will be inner leakage.



LEVEL MEASUREMENTS

Level instruments, with or without thermometer, are delivered complete with drilled screws, oil resistant seal, and frame.

The standard area of measure is 0 – 100°C.

FILTERS

Spin-on filters for suction and return lines – 10 micron. Suction strainers – 125 micron. Return oil filters for tank assembling. Complete filler gap with air filters and screws. Air filters – 3 micron.

TEST POINTS

Test points with connection M 16 x 2 are available with the most common connection threads towards the port. Manometer connections and joints are included in Hydroscand's product selection.

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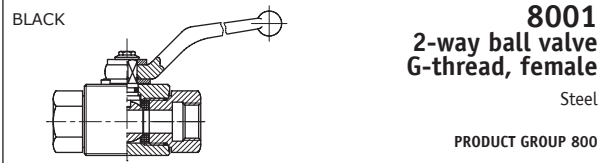


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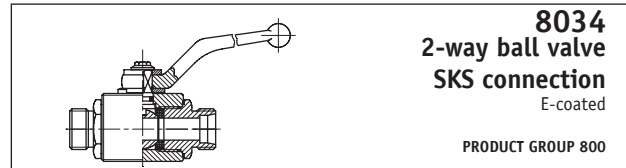
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Part number	Connection	DN	Work pr.
8001-02-02	G 1/8" F	4	50,0 MPa
8001-04-04	G 1/4" F	6	50,0 MPa
8001-06-06	G 3/8" F	10	50,0 MPa
8001-08-08	G 1/2" F	12	50,0 MPa
8001-12-12	G 3/4" F	20	40,0 MPa
8001-16-16	G 1" F	25	40,0 MPa
8001-20-20	G 1 1/4" F @	32	40,0 MPa
8001-24-24	G 1 1/2" F @	40	40,0 MPa
8001-32-32	G 2" F @	50	31,5 MPa

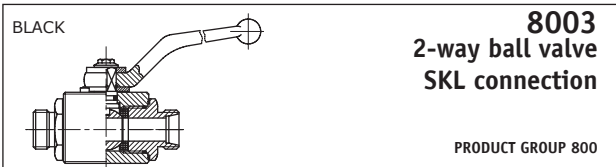
@ = Cast housing



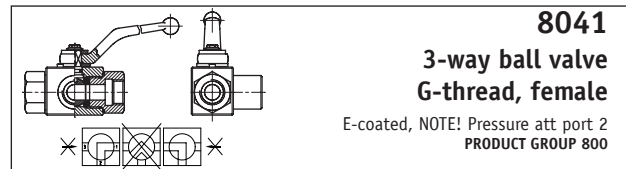
Part number	Connection	Thread	DN	Work pr.
8034-08-16	SKS 8	M16x1,5	4	50,0 MPa
8034-10-18	SKS 10	M18x1,5	6	50,0 MPa
8034-12-20	SKS 12	M20x1,5	8	50,0 MPa
8034-16-24	SKS 16	M24x1,5	12	50,0 MPa
8034-20-30	SKS 20	M30x2,0	16	40,0 MPa
8034-25-36	SKS 25	M36x2,0	20	40,0 MPa
8034-30-42	SKS 30	M42x2,0	25	40,0 MPa
8034-38-52	SKS 38 @	M52x2,0	32	40,0 MPa

@ = Cast housing

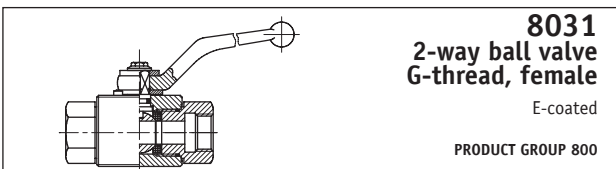
NOTE! The pressure is only related to the valves. Compare with the pressure class for the connection.



Part number	Connection	Thread	DN	Work pr.
8003-10-16	SKL 10	M16x1,5	8	50,0 MPa
8003-12-18	SKL 12	M18x1,5	10	50,0 MPa
8003-15-22	SKL 15	M22x1,5	12	50,0 MPa
8003-18-26	SKL 18	M26x1,5	16	40,0 MPa

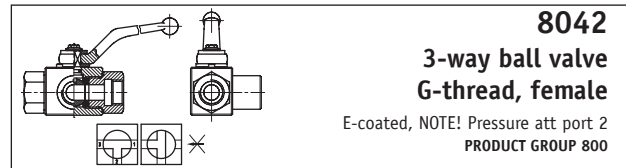


Part number	Connection	DN	Drill	Work pr.
8041-02-02	G 1/8" F	4	L-drilled	50,0 MPa
8041-04-04	G 1/4" F	6	L-drilled	50,0 MPa
8041-06-06	G 3/8" F	10	L-drilled	50,0 MPa
8041-08-08	G 1/2" F	12	L-drilled	50,0 MPa
8041-12-12	G 3/4" F	20	L-drilled	40,0 MPa
8041-16-16	G 1" F	25	L-drilled	40,0 MPa
8041-20-20	G 1 1/4" F	25	L-drilled	40,0 MPa
8041-24-24	G 1 1/2" F	25	L-drilled	40,0 MPa

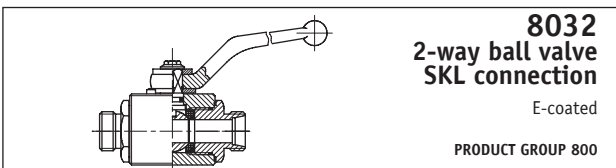


Part number	Connection	DN	Work pr.
8031-04-04	G 1/4" F	6	50,0 MPa
8031-06-06	G 3/8" F	10	50,0 MPa
8031-08-08	G 1/2" F	12	50,0 MPa
8031-12-12	G 3/4" F	20	40,0 MPa
8031-16-16	G 1" F	25	40,0 MPa
8031-20-20	G 1 1/4" F @	32	40,0 MPa
8031-24-24	G 1 1/2" F @	40	40,0 MPa
8031-32-32	G 2" F @	50	40,0 MPa

@ = Cast housing

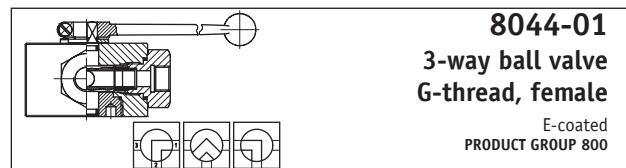


Part number	Connection	DN	Drill	Work pr.
8042-04-04	G 1/4" F	6	T-drilled	50,0 MPa
8042-06-06	G 3/8" F	10	T-drilled	50,0 MPa
8042-08-08	G 1/2" F	12	T-drilled	50,0 MPa
8042-12-12	G 3/4" F	20	T-drilled	40,0 MPa
8042-16-16	G 1" F	25	T-drilled	40,0 MPa

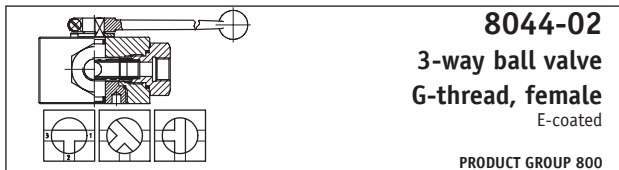


Part number	Connection	Thread	DN	Work pr.
8032-06-12	SKL 6	M12x1,5	4	50,0 MPa
8032-08-14	SKL 8	M14x1,5	6	50,0 MPa
8032-10-16	SKL 10	M16x1,5	8	50,0 MPa
8032-12-18	SKL 12	M18x1,5	10	50,0 MPa
8032-15-22	SKL 15	M22x1,5	12	50,0 MPa
8032-18-26	SKL 18	M26x1,5	16	40,0 MPa
8032-22-30	SKL 22	M30x2,0	20	40,0 MPa
8032-28-36	SKL 28	M36x2,0	25	40,0 MPa
8032-35-45	SKL 35	M45x2,0	32	40,0 MPa
8032-42-52	SKL 42 @	M52x2,0	40	40,0 MPa

@ = Cast housing



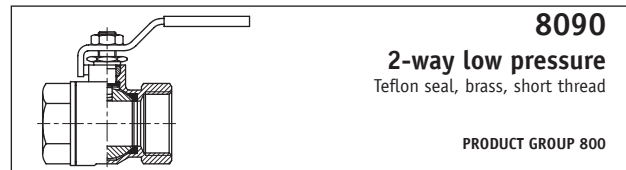
Part number	Connection	Drill	Work pr.
8044-01-02	G 1/8" F	L-drilled	50,0 MPa
8044-01-04	G 1/4" F	L-drilled	50,0 MPa
8044-01-06	G 3/8" F	L-drilled	50,0 MPa
8044-01-08	G 1/2" F	L-drilled	50,0 MPa
8044-01-12	G 3/4" F	L-drilled	31,5 MPa
8044-01-16	G 1" F	L-drilled	31,5 MPa
8044-01-20	G 1 1/4" F	L-drilled	31,5 MPa
8044-01-24	G 1 1/2" F	L-drilled	10,0 MPa



8044-02
3-way ball valve
G-thread, female
E-coated

PRODUCT GROUP 800

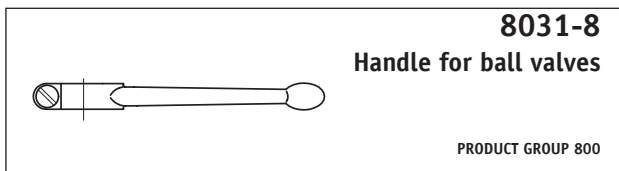
Part number	Connection	Drill	Work pr.
8044-02-02	G 1/8" F	T-drilled	50,0 MPa
8044-02-04	G 1/4" F	T-drilled	50,0 MPa
8044-02-06	G 3/8" F	T-drilled	50,0 MPa
8044-02-08	G 1/2" F	T-drilled	50,0 MPa
8044-02-12	G 3/4" F	T-drilled	31,5 MPa
8044-02-16	G 1" F	T-drilled	31,5 MPa
8044-02-20	G 1 1/4" F	T-drilled	31,5 MPa
8044-02-24	G 1 1/2" F	T-drilled	10,0 MPa



8090
2-way low pressure
Teflon seal, brass, short thread

PRODUCT GROUP 800

Part number	Connection	Work pr.
8090-03-04	G 1/4" F	4,0 MPa
8090-05-06	G 3/8" F	3,0 MPa
8090-07-08	G 1/2" F	3,0 MPa
8090-11-12	G 3/4" F	3,0 MPa
8090-15-16	G 1" F	3,0 MPa
8090-19-20	G 1 1/4" F	3,0 MPa
8090-23-24	G 1 1/2" F	3,0 MPa
8090-31-32	G 2" F	3,0 MPa
8090-39-40	G 2 1/2" F	3,0 MPa
8090-47-48	G 3" F	3,0 MPa

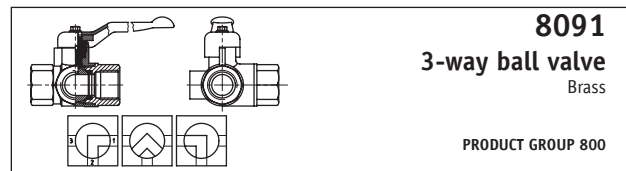


8031-8
Handle for ball valves

PRODUCT GROUP 800

Part number	Type	Material
8031-80-xx	Bend	Zinc
8031-81-xx	Straight	Aluminium
8031-83-xx	Straight	Steel
8031-85-xx	Bend	Aluminium

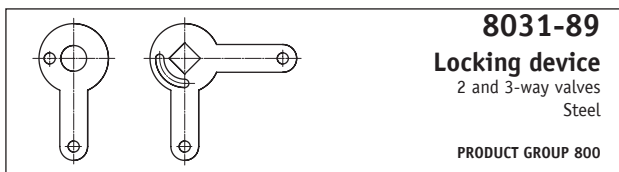
xx = Hole dimension (07, 08, 10, 12, 14, 17, 19, 22)



8091
3-way ball valve
Brass

PRODUCT GROUP 800

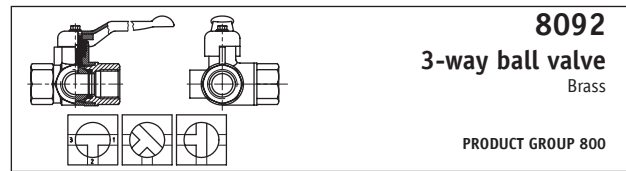
Part number	Drill	Connection	Work pr.
8091-04-04	L-drilled	G 1/4" F	6,5 MPa
8091-06-06	L-drilled	G 3/8" F	6,5 MPa
8091-08-08	L-drilled	G 1/2" F	6,5 MPa
8091-12-12	L-drilled	G 3/4" F	4,0 MPa
8091-16-16	L-drilled	G 1" F	4,0 MPa
8091-20-20	L-drilled	G 1 1/4" F	3,0 MPa
8091-24-24	L-drilled	G 1 1/2" F	3,0 MPa
8091-32-32	L-drilled	G 2" F	3,0 MPa



8031-89
Locking device
2 and 3-way valves
Steel

PRODUCT GROUP 800

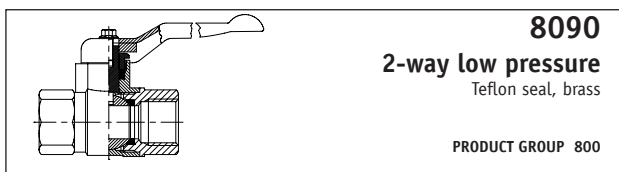
Part number	Fits DN
8031-89-04	4 / 6
8031-89-06	8 / 10
8031-89-08	12
8031-89-10	16
8031-89-12	20 / 25
8031-89-20	32 / 40 / 50



8092
3-way ball valve
Brass

PRODUCT GROUP 800

Part number	Drill	Connection	Work pr.
8092-04-04	T-drilled	G 1/4" F	6,5 MPa
8092-06-06	T-drilled	G 3/8" F	6,5 MPa
8092-08-08	T-drilled	G 1/2" F	6,5 MPa
8092-12-12	T-drilled	G 3/4" F	4,0 MPa
8092-16-16	T-drilled	G 1" F	4,0 MPa



8090
2-way low pressure
Teflon seal, brass

PRODUCT GROUP 800

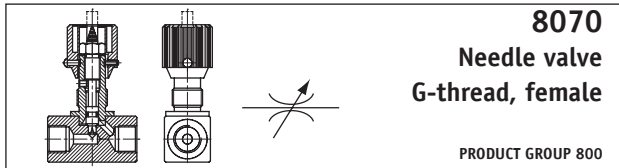
Part number	Connection	Work pr.
8090-04-04	G 1/4" F	6,5 MPa
8090-06-06	G 3/8" F	6,5 MPa
8090-08-08	G 1/2" F	6,5 MPa
8090-12-12	G 3/4" F	4,0 MPa
8090-16-16	G 1" F	4,0 MPa
8090-20-20	G 1 1/4" F	4,0 MPa
8090-24-24	G 1 1/2" F	4,0 MPa
8090-32-32	G 2" F	4,0 MPa
8090-40-40	G 2 1/2" F	3,0 MPa
8090-48-48	G 3" F	3,0 MPa
8090-64-64	G 4" F	3,0 MPa



8094
2-way mini valve
Brass

PRODUCT GROUP 800

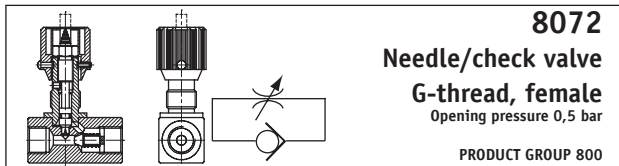
Part number	Type	Connection	Work pr.
8094-02-02	Mini valve	G 1/8" F	3,0 MPa
8094-04-04	Mini valve	G 1/4" F	3,0 MPa
8094-06-06	Mini valve	G 3/8" F	3,0 MPa
8094-08-08	Mini valve	G 1/2" F	3,0 MPa
8094-12-12	Mini valve	G 3/4" F	3,0 MPa
8094-16-16	Mini valve	G 1" F	3,0 MPa



8070
Needle valve
G-thread, female

PRODUCT GROUP 800

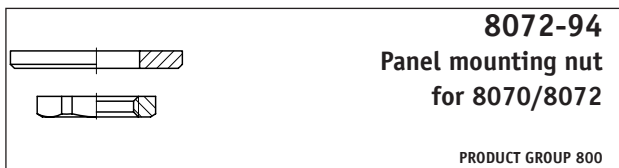
Part number	Connection	DN	Work pr.
8070-02-02	G 1/8" F	6	35,0 MPa
8070-04-04	G 1/4" F	8	35,0 MPa
8070-06-06	G 3/8" F	10	35,0 MPa
8070-08-08	G 1/2" F	12	35,0 MPa
8070-12-12	G 3/4" F	16	35,0 MPa



8072
Needle/check valve
G-thread, female
Opening pressure 0,5 bar

PRODUCT GROUP 800

Part number	Connection	DN	Work pr.
8072-02-02	G 1/8" F	6	35,0 MPa
8072-04-04	G 1/4" F	8	35,0 MPa
8072-06-06	G 3/8" F	10	35,0 MPa
8072-08-08	G 1/2" F	12	35,0 MPa
8072-12-12	G 3/4" F	16	35,0 MPa



8072-94
Panel mounting nut
for 8070/8072

PRODUCT GROUP 800

Part number	Type	For	DN
8072-94-06	Panel mounting nut	8070/8072	6
8072-94-10	Panel mounting nut	8070/8072	8-10
8072-94-16	Panel mounting nut	8070/8072	12-16
8072-94-30	Panel mounting nut	8070/8072	20-30



8100
Level regulator

PRODUCT GROUP 800

Part number	c/c	Fixing screw
8100-00-01	76 level regulator	2 x M 10
8100-00-02	76 level regulator/thermometer	2 x M 10
8100-00-03	127 level regulator	2 x M 12
8100-00-04	127 level regulator/thermometer	2 x M 12
8100-00-05	254 level regulator	2 x M 12
8100-00-06	254 level regulator/thermometer	2 x M 12



8104
Filler cap

PRODUCT GROUP 800

Part number	Hole	Ø	H	µ
8104-00-01	Ø 30	47	112	10
8104-00-02	Ø 51	80	135	10
8104-00-03	Ø 51	80	204	10



8101
Spin-on filter

PRODUCT GROUP 800

Part number	Connection	Q max	µ
8101-11-02	G 3/4" F	55 l/min	10
8101-11-12	G 3/4" F	55 l/min	10
8101-21-02	G1 1/4" F	145 l/min	10
8101-21-12	G1 1/4" F	145 l/min	10



8201
Filter element
For 8101

PRODUCT GROUP 800

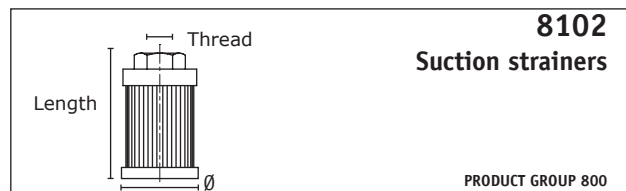
Part number	Filtering	Fits
8201-00-01	10 micron nominal	8101-11-xx
8201-00-03	10 micron nominal	8101-21-xx
8201-02-01	25 micron nominal	8101-11-xx
8201-02-03	25 micron nominal	8101-21-xx



8109
Air filter

PRODUCT GROUP 800

Part number	Thread	Ø	µ
8109-00-04	G 1/4" M	53	3
8109-00-06	G 3/8" M	53	3
8109-00-08	G 1/2" M	75	3
8109-00-12	G 3/4" M	75	3
8109-00-16	G 1" M	115	3



8102
Suction strainers

PRODUCT GROUP 800

Part number	Thread	Ø	Length
8102-00-15	G 1/2"	52	78
8102-00-17	G 1"	70	95
8102-00-75	G1 1/2"	130	262



8103
Return filter

PRODUCT GROUP 800

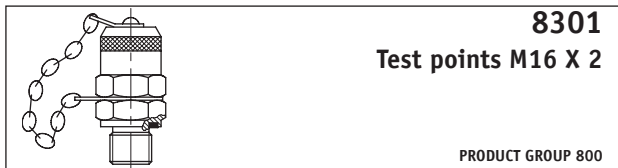
Part number	Thread	Q max	µ
8103-03-20	G 1/2"	25 l/m	10
8103-06-20	G 3/4"	40 l/m	10
8103-10-20	G 1"	55 l/m	10
8103-18-20	G1 1/4"	125 l/m	10



8203
Filter element

PRODUCT GROUP 800

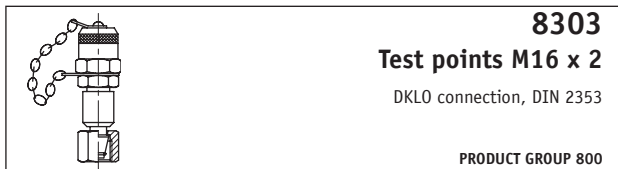
Part number	Thread	Q max	
8203-03-20	G 1/2"	25 l/m	10
8203-06-20	G 3/4"	40 l/m	10
8203-10-20	G 1"	55 l/m	10
8203-18-20	G 1 1/4"	125 l/m	10



8301
Test points M16 x 2

PRODUCT GROUP 800

Part number	Type	Seal	Connection
8301-00-02	Test points M16 x 2	ED	G 1/8" M
8301-00-04	Test points M16 x 2	ED	G 1/4" M
8301-00-06	Test points M16 x 2	ED	G 3/8" M
8301-00-08	Test points M16 x 2	ED	G 1/2" M
8301-03-04	Test points M16 x 2	ED	S 12 x 1,5
8301-30-10	Test points M16 x 2	O-ring	M10 x 1
8301-30-12	Test points M16 x 2	O-ring	M12 x 1,5
8301-30-14	Test points M16 x 2	ED	M14 x 1,5
8301-30-16	Test points M16 x 2	ED	M16 x 1,5
8301-60-07	Test points M16 x 2	O-ring	7/16"-20 UNF
8301-60-09	Test points M16 x 2	O-ring	9/16-18 UNF

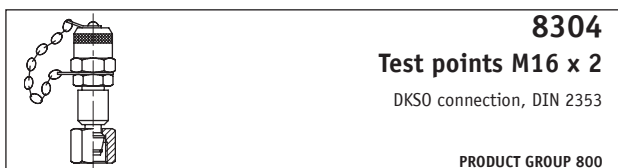


8303
Test points M16 x 2

DKLO connection, DIN 2353

PRODUCT GROUP 800

Part number	Type	Connection	Pipe dim.
8303-00-06	Test points M16 x 2	DKLO 06	6
8303-00-08	Test points M16 x 2	DKLO 08	8
8303-00-10	Test points M16 x 2	DKLO 10	10
8303-00-12	Test points M16 x 2	DKLO 12	12
8303-00-15	Test points M16 x 2	DKLO 15	15
8303-00-18	Test points M16 x 2	DKLO 18	18
8303-00-22	Test points M16 x 2	DKLO 22	22
8303-00-28	Test points M16 x 2	DKLO 28	28
8303-00-35	Test points M16 x 2	DKLO 35	35
8303-00-42	Test points M16 x 2	DKLO 42	42



8304
Test points M16 x 2

DKSO connection, DIN 2353

PRODUCT GROUP 800

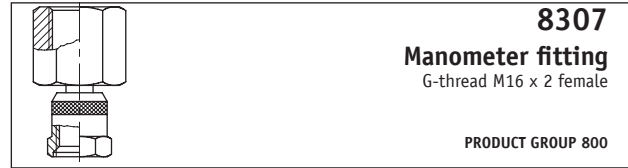
Part number	Type	Connection	Pipe dim.
8304-00-06	Test points M16 x 2	DKSO 06	6
8304-00-08	Test points M16 x 2	DKSO 08	8
8304-00-10	Test points M16 x 2	DKSO 10	10
8304-00-12	Test points M16 x 2	DKSO 12	12
8304-00-14	Test points M16 x 2	DKSO 14	14
8304-00-16	Test points M16 x 2	DKSO 16	16
8304-00-20	Test points M16 x 2	DKSO 20	20
8304-00-25	Test points M16 x 2	DKSO 25	25
8304-00-30	Test points M16 x 2	DKSO 30	30
8304-00-38	Test points M16 x 2	DKSO 38	38



8306
Manometer fitting
Bulkhead, G-thread M16 x 2 male

PRODUCT GROUP 800

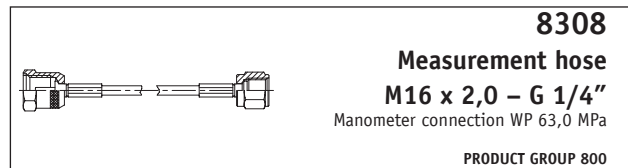
Part number	Type	Connection
8306-00-04	Manometer fitting, bulkhead	G 1/4" F
8306-00-06	Manometer fitting, bulkhead	G 3/8" F
8306-00-08	Manometer fitting, bulkhead	G 1/2" F



8307
Manometer fitting
G-thread M16 x 2 female

PRODUCT GROUP 800

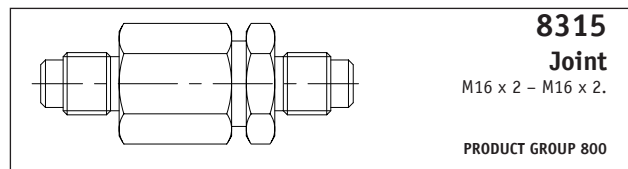
Part number	Type	Connection
8307-00-04	Manometer fitting	G 1/4" F
8307-00-08	Manometer fitting	G 1/2" F



8308
Measurement hose
M16 x 2,0 – G 1/4"
Manometer connection WP 63,0 MPa

PRODUCT GROUP 800

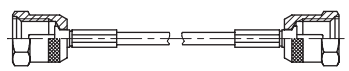
Part number	Type	Length
8308-02-00	Measurement hose	L = 200 mm
8308-04-00	Measurement hose	L = 400 mm
8308-06-00	Measurement hose	L = 600 mm
8308-08-00	Measurement hose	L = 800 mm
8308-10-00	Measurement hose	L = 1000 mm
8308-15-00	Measurement hose	L = 1500 mm
8308-20-00	Measurement hose	L = 2000 mm
8308-25-00	Measurement hose	L = 2500 mm
8308-32-00	Measurement hose	L = 3200 mm
8308-40-00	Measurement hose	L = 4000 mm
8308-45-00	Measurement hose	L = 4500 mm
8308-50-00	Measurement hose	L = 5000 mm



8315
Joint
M16 x 2 – M16 x 2.


PRODUCT GROUP 800

Part number	Type
8315-00-01	Joint M16 x 2



8309
Measurement hose
M16 x 2,0
 WP 63,0 MPa
 PRODUCT GROUP 800

Part number	Type	Length
8309-02-00	Measurement hose	L= 200 mm
8309-03-00	Measurement hose	L= 300 mm
8309-04-00	Measurement hose	L= 400 mm
8309-06-00	Measurement hose	L= 600 mm
8309-08-00	Measurement hose	L= 800 mm
8309-10-00	Measurement hose	L= 1000 mm
8309-15-00	Measurement hose	L= 1500 mm
8309-20-00	Measurement hose	L= 2000 mm
8309-25-00	Measurement hose	L= 2500 mm
8309-32-00	Measurement hose	L= 3200 mm
8309-40-00	Measurement hose	L= 4000 mm
8309-50-00	Measurement hose	L= 5000 mm



8350
Measurement hose
 Polyamide with Aramid reinforcement
 PRODUCT GROUP 800

Part number	OD	ID	Bend rad.	Work pr.
8350-00-02	5,6 mm	2,0 mm	35 mm	63,0 MPa



8352
Fitting for measurement hose
 PRODUCT GROUP 800

Part number	Type	Hose ID
8352-00-02	M 16 x 2,0 FS straight	DN 2
8352-16-02	M 16 x 2,0 FS 90°	DN 2
8352-12-65	S 12,65 x 1,5 FS	DN 2



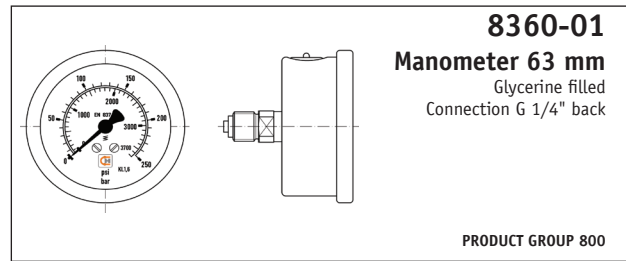
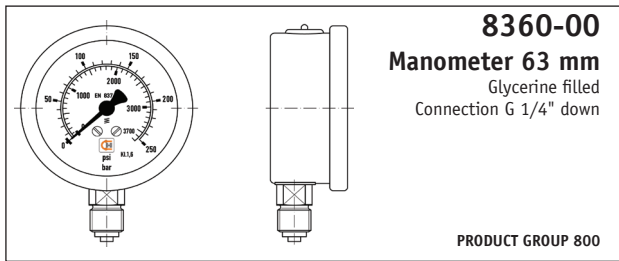
8353
Fitting for measurement hose
 PRODUCT GROUP 800

Part number	Type	Hose ID
8353-14-02	G 1/4" FS straight	DN 2



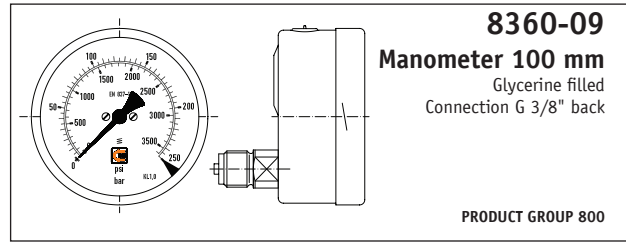
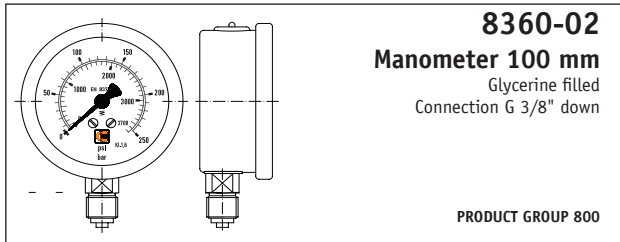
8354
Fitting for measurement hose
 PRODUCT GROUP 800

Part number	Type	Hose ID
8354-06-02	Standpipe 6 mm	DN 2
8354-08-02	Standpipe 8 mm	DN 2



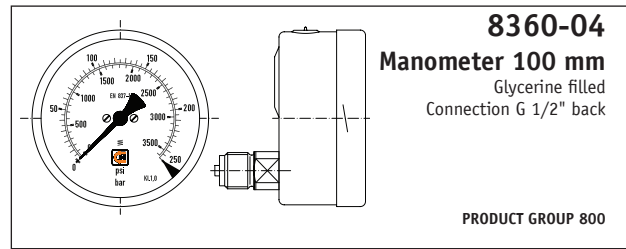
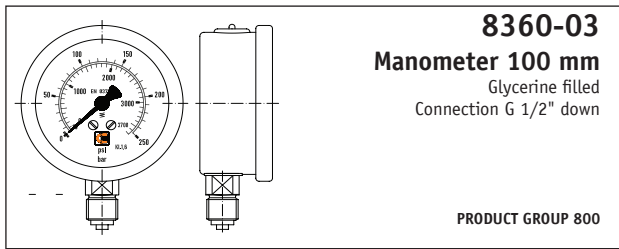
Part number	Pressure range bar	Dimension
8360-00-001	-1 - 0,0	G 1/4"
8360-00-002	-1 - 5,0	G 1/4"
8360-00-003	0 - 2,5	G 1/4"
8360-00-004	0 - 4,0	G 1/4"
8360-00-005	-1 - 3,0	G 1/4"
8360-00-006	0 - 6,0	G 1/4"
8360-00-007	0 - 7,0	G 1/4"
8360-00-008	-1 - 1,5	G 1/4"
8360-00-009	0 - 1,0	G 1/4"
8360-00-010	0 - 0,6	G 1/4"
8360-00-011	0 - 1,6	G 1/4"
8360-00-012	-1 - 0,6	G 1/4"
8360-00-013	-1 - 9,0	G 1/4"
8360-00-014	-1 - 15,0	G 1/4"
8360-00-01	0 - 10,0	G 1/4"
8360-00-016	0 - 16,0	G 1/4"
8360-00-025	0 - 25,0	G 1/4"
8360-00-04	0 - 40,0	G 1/4"
8360-00-06	0 - 60,0	G 1/4"
8360-00-10	0 - 100,0	G 1/4"
8360-00-16	0 - 160,0	G 1/4"
8360-00-25	0 - 250,0	G 1/4"
8360-00-31	0 - 315,0	G 1/4"
8360-00-40	0 - 400,0	G 1/4"
8360-00-60	0 600,0	G 1/4"
8360-00-100	0 1000,0	G 1/4"
8360-00-160	0 1600,0	G 1/4"

Part number	Pressure range bar	Dimension
8360-01-001	-1 - 0,0	G 1/4"
8360-01-002	-1 - 5,0	G 1/4"
8360-01-003	0 - 2,5	G 1/4"
8360-01-004	0 - 4,0	G 1/4"
8360-01-005	-1 - 3,0	G 1/4"
8360-01-006	0 - 6,0	G 1/4"
8360-01-007	0 - 7,0	G 1/4"
8360-01-008	-1 - 1,5	G 1/4"
8360-01-009	0 - 1,0	G 1/4"
8360-01-010	0 - 0,6	G 1/4"
8360-01-011	0 - 1,6	G 1/4"
8360-01-012	-1 - 0,6	G 1/4"
8360-01-013	-1 - 9,0	G 1/4"
8360-01-014	-1 - 15,0	G 1/4"
8360-01-01	0 - 10,0	G 1/4"
8360-01-016	0 - 16,0	G 1/4"
8360-01-025	0 - 25,0	G 1/4"
8360-01-04	0 - 40,0	G 1/4"
8360-01-06	0 - 60,0	G 1/4"
8360-01-10	0 - 100,0	G 1/4"
8360-01-16	0 - 160,0	G 1/4"
8360-01-25	0 - 250,0	G 1/4"
8360-01-31	0 - 315,0	G 1/4"
8360-01-40	0 - 400,0	G 1/4"
8360-01-60	0 600,0	G 1/4"
8360-01-100	0 1000,0	G 1/4"
8360-01-160	0 1600,0	G 1/4"



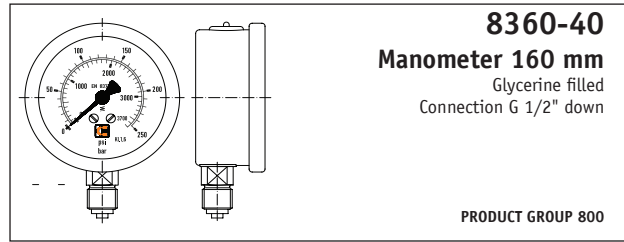
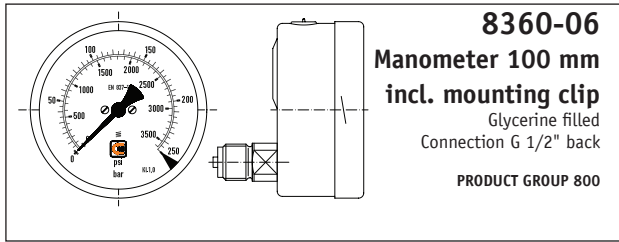
Part number	Pressure range bar	Dimension
8360-02-001	-1 - 0,0	G 3/8"
8360-02-002	-1 - 5,0	G 3/8"
8360-02-003	0 - 2,5	G 3/8"
8360-02-004	0 - 4,0	G 3/8"
8360-02-005	-1 - 3,0	G 3/8"
8360-02-006	0 - 6,0	G 3/8"
8360-02-007	0 - 0,7	G 3/8"
8360-02-008	-1 - 1,5	G 3/8"
8360-02-009	0 - 1,0	G 3/8"
8360-02-010	0 - 0,6	G 3/8"
8360-02-011	0 - 1,6	G 3/8"
8360-02-012	-1 - 0,6	G 3/8"
8360-02-013	-1 - 9,0	G 3/8"
8360-02-014	-1 - 15,0	G 3/8"
8360-02-01	0 - 10,0	G 3/8"
8360-02-016	0 - 16,0	G 3/8"
8360-02-025	0 - 25,0	G 3/8"
8360-02-04	0 - 40,0	G 3/8"
8360-02-06	0 - 60,0	G 3/8"
8360-02-10	0 - 100,0	G 3/8"
8360-02-16	0 - 160,0	G 3/8"
8360-02-25	0 - 250,0	G 3/8"
8360-02-31	0 - 315,0	G 3/8"
8360-02-40	0 - 400,0	G 3/8"
8360-02-60	0 600,0	G 3/8"
8360-02-100	0 1000,0	G 3/8"
8360-02-160	0 1600,0	G 3/8"

Part number	Pressure range bar	Dimension
8360-09-001	-1 - 0,0	G 3/8"
8360-09-002	-1 - 5,0	G 3/8"
8360-09-003	0 - 2,5	G 3/8"
8360-09-004	0 - 4,0	G 3/8"
8360-09-005	-1 - 3,0	G 3/8"
8360-09-006	0 - 6,0	G 3/8"
8360-09-007	0 - 7,0	G 3/8"
8360-09-008	-1 - 1,5	G 3/8"
8360-09-009	0 - 1,0	G 3/8"
8360-09-010	0 - 0,6	G 3/8"
8360-09-012	-1 - 0,6	G 3/8"
8360-09-013	-1 - 9,0	G 3/8"
8360-09-014	-1 - 15,0	G 3/8"
8360-09-01	0 - 10,0	G 3/8"
8360-09-016	0 - 16,0	G 3/8"
8360-09-025	0 - 25	G 3/8"
8360-09-04	0 - 40,0	G 3/8"
8360-09-06	0 - 60,0	G 3/8"
8360-09-10	0 - 100,0	G 3/8"
8360-09-16	0 - 160,0	G 3/8"
8360-09-25	0 - 250,0	G 3/8"
8360-09-31	0 - 315,0	G 3/8"
8360-09-40	0 - 400,0	G 3/8"
8360-09-60	0 - 600,0	G 3/8"
8360-09-100	0 - 1000,0	G 3/8"
8360-09-160	0 - 1600,0	G 3/8"



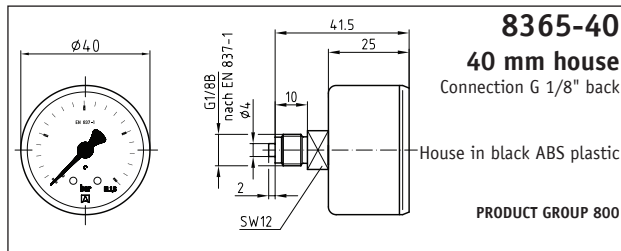
Part number	Pressure range bar	Dimension
8360-03-001	-1 - 0,0	G 1/2"
8360-03-002	-1 - 5,0	G 1/2"
8360-03-003	0 - 2,5	G 1/2"
8360-03-004	0 - 4,0	G 1/2"
8360-03-005	-1 - 3,0	G 1/2"
8360-03-006	0 - 6,0	G 1/2"
8360-03-007	0 - 0,7	G 1/2"
8360-03-008	-1 - 1,5	G 1/2"
8360-03-009	0 - 1,0	G 1/2"
8360-03-010	0 - 0,6	G 1/2"
8360-03-011	0 - 1,6	G 1/2"
8360-03-012	-1 - 0,6	G 1/2"
8360-03-013	-1 - 9,0	G 1/2"
8360-03-014	-1 - 15,0	G 1/2"
8360-03-01	0 - 10,0	G 1/2"
8360-03-016	0 - 16,0	G 1/2"
8360-03-025	0 - 25,0	G 1/2"
8360-03-04	0 - 40,0	G 1/2"
8360-03-06	0 - 60,0	G 1/2"
8360-03-10	0 - 100,0	G 1/2"
8360-03-16	0 - 160,0	G 1/2"
8360-03-25	0 - 250,0	G 1/2"
8360-03-31	0 - 315,0	G 1/2"
8360-03-40	0 - 400,0	G 1/2"
8360-03-60	0 - 600,0	G 1/2"
8360-03-100	0 - 1000,0	G 1/2"
8360-03-160	0 - 1600,0	G 1/2"

Part number	Pressure range bar	Dimension
8360-04-001	-1 - 0,0	G 1/2"
8360-04-002	-1 - 5,0	G 1/2"
8360-04-003	0 - 2,5	G 1/2"
8360-04-004	0 - 4,0	G 1/2"
8360-04-005	-1 - 3,0	G 1/2"
8360-04-006	0 - 6,0	G 1/2"
8360-04-007	0 - 7,0	G 1/2"
8360-04-008	-1 - 1,5	G 1/2"
8360-04-009	0 - 1,0	G 1/2"
8360-04-010	0 - 0,6	G 1/2"
8360-04-011	0 - 1,6	G 1/2"
8360-04-012	-1 - 0,6	G 1/2"
8360-04-013	-1 - 9,0	G 1/2"
8360-04-014	-1 - 15,0	G 1/2"
8360-04-01	0 - 10,0	G 1/2"
8360-04-016	0 - 16,0	G 1/2"
8360-04-025	0 - 25	G 1/2"
8360-04-04	0 - 40,0	G 1/2"
8360-04-06	0 - 60,0	G 1/2"
8360-04-10	0 - 100,0	G 1/2"
8360-04-16	0 - 160,0	G 1/2"
8360-04-25	0 - 250,0	G 1/2"
8360-04-31	0 - 315,0	G 1/2"
8360-04-40	0 - 400,0	G 1/2"
8360-04-60	0 - 600,0	G 1/2"
8360-04-100	0 - 1000,0	G 1/2"
8360-04-160	0 - 1600,0	G 1/2"

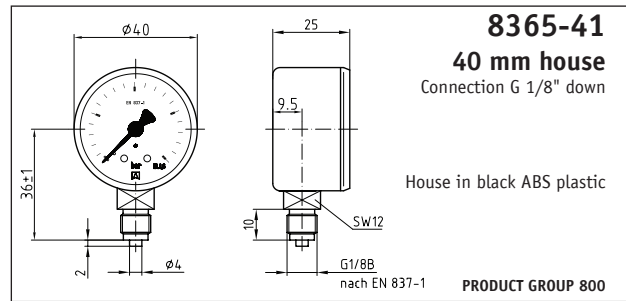


Part number	Pressure range bar	Dimension
8360-06-001	-1 - 0,0	G 1/2"
8360-06-002	-1 - 5,0	G 1/2"
8360-06-003	0 - 2,5	G 1/2"
8360-06-004	0 - 4,0	G 1/2"
8360-06-005	-1 - 3,0	G 1/2"
8360-06-006	0 - 6,0	G 1/2"
8360-06-007	0 - 7,0	G 1/2"
8360-06-008	-1 - 1,5	G 1/2"
8360-06-009	0 - 1,0	G 1/2"
8360-06-010	0 - 0,6	G 1/2"
8360-06-012	-1 - 0,6	G 1/2"
8360-06-013	-1 - 9,0	G 1/2"
8360-06-014	-1 - 15,0	G 1/2"
8360-06-01	0 - 10,0	G 1/2"
8360-06-016	0 - 16,0	G 1/2"
8360-06-025	0 - 25	G 1/2"
8360-06-04	0 - 40,0	G 1/2"
8360-06-06	0 - 60,0	G 1/2"
8360-06-10	0 - 100,0	G 1/2"
8360-06-16	0 - 160,0	G 1/2"
8360-06-25	0 - 250,0	G 1/2"
8360-06-31	0 - 315,0	G 1/2"
8360-06-40	0 - 400,0	G 1/2"
8360-06-60	0 - 600,0	G 1/2"
8360-06-100	0 - 1000,0	G 1/2"
8360-06-160	0 - 1600,0	G 1/2"

Part number	Pressure range bar	Dimension
8360-40-001	-1 - 0,0	G 1/2"
8360-40-002	-1 - 5,0	G 1/2"
8360-40-003	0 - 2,5	G 1/2"
8360-40-004	0 - 4,0	G 1/2"
8360-40-005	-1 - 3,0	G 1/2"
8360-40-006	0 - 6,0	G 1/2"
8360-40-007	0 - 0,7	G 1/2"
8360-40-008	-1 - 1,5	G 1/2"
8360-40-009	0 - 1,0	G 1/2"
8360-40-010	0 - 0,6	G 1/2"
8360-40-011	0 - 1,6	G 1/2"
8360-40-012	-1 - 0,6	G 1/2"
8360-40-013	-1 - 9,0	G 1/2"
8360-40-014	-1 - 15,0	G 1/2"
8360-40-01	0 - 10,0	G 1/2"
8360-40-016	0 - 16,0	G 1/2"
8360-40-025	0 - 25,0	G 1/2"
8360-40-04	0 - 40,0	G 1/2"
8360-40-06	0 - 60,0	G 1/2"
8360-40-10	0 - 100,0	G 1/2"
8360-40-16	0 - 160,0	G 1/2"
8360-40-25	0 - 250,0	G 1/2"
8360-40-31	0 - 315,0	G 1/2"
8360-40-40	0 - 400,0	G 1/2"
8360-40-60	0 600,0	G 1/2"
8360-40-100	0 1000,0	G 1/2"
8360-40-160	0 1600,0	G 1/2"



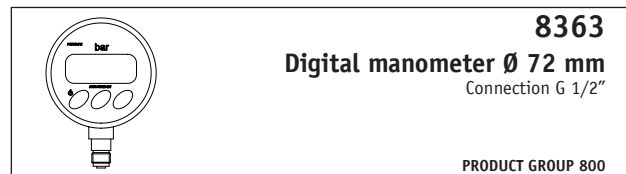
Part number	Pressure range bar	Dimension
8365-40-003	0- 2,5	G 1/8"
8365-40-004	0 - 4	G 1/8"
8365-40-006	0 - 6	G 1/8"
8365-40-01	0 - 10	G 1/8"
8365-40-016	0 - 16	G 1/8"
8365-40-025	0 - 25	G 1/8"



Part number	Pressure range bar	Dimension
8365-41-004	0 - 4	G 1/8"
8365-41-006	0 - 6	G 1/8"
8365-41-01	0 - 10	G 1/8"
8365-41-016	0 - 16	G 1/8"



Part number	Type
8360-05-00	Front flange 63 mm
8360-05-02	Clamp support 63 mm
8360-05-03	Rubber protection Ø63mm
8360-05-04	Rubber protection Ø100mm



Part number	Data
8363-00-70	Pressure: 0-700 bar Accuracy: 0,2 % Coating: IP65



Part number	Description
8372-16-40	Test equipment 2 mano. Basic content: Manometer 16,0MPa 1 pc (8360-00-16) Manometer 40,0MPa 1 pc (8360-00-40) Manometer fitting G 1/4" 2 pc (8307-00-04) Test points G 1/8" 1 pc (8301-00-02) Test points G 1/4" 1 pc (8301-00-04) Test points G 3/8" 1 pc (8301-00-06) Test points G 1/2" 1 pc (8301-00-08) Measurement hose L = 2 m 1 pc (8308-20-00)
8372-16-41	Test equipment 2 mano. Basic content: Manometer 16,0 MPa 1 pc (8360-00-16) Manometer 40,0 MPa 1 pc (8360-00-40) Manometer fitting G 1/4" 2 pc (8307-00-04) Test points G 1/8" 1 pc (8301-00-02) Test points G 1/4" 1 pc (8301-00-04) Test points G 3/8" 1 pc (8301-00-06) Test points G 1/2" 1 pc (8301-00-08) Measurement hose L = 2 m 1 pc (8308-20-00) Digital manometer 0-700 bar 1 pc (8363-00-70) Rubber protection 1 pc (8360-00-00)
8372-16-42	Equipment bag 2, empty