

FL2-H - series

Hose screw connection



2/3 hose screw connections, with wing union nut, flat sealing, PN 16

Reference	Material	Seal	Model	Union nut	Hose pillar (mm)	Max pressure (bar)
FL2S-NH-BN-038G-10-T / F2P77-X2	Brass	NBR (nitrile rubber)	Straight	G 3/8 inch	10	16
FL2S-NH-BN-012G-10-T / F2P78-X2	Brass	NBR (nitrile rubber)	Straight	G 1/2 inch	10	16
FL2S-NH-BN-012G-13-T / F2P79-X2	Brass	NBR (nitrile rubber)	Straight	G 1/2 inch	13	16
FL2S-NH-BN-034G-10-T / F2P7A-X2	Brass	NBR (nitrile rubber)	Straight	G 3/4 inch	10	16
FL2S-NH-BN-034G-13-T / F2P7B-X2	Brass	NBR (nitrile rubber)	Straight	G 3/4 inch	13	16
FL2S-NH-BN-034G-16-T / F2P7C-X2	Brass	NBR (nitrile rubber)	Straight	G 3/4 inch	16	16
FL2S-NH-BN-034G-19-T / F2P7D-X2	Brass	NBR (nitrile rubber)	Straight	G 3/4 inch	19	16
FL2S-NH-BN-100G-13-T / F2P7E-X2	Brass	NBR (nitrile rubber)	Straight	G 1 inch	13	16
FL2S-NH-BN-100G-19-T / F2P7F-X2	Brass	NBR (nitrile rubber)	Straight	G 1 inch	19	16
FL2S-NH-BN-100G-25-T	Brass	NBR (nitrile rubber)	Straight	G 1 inch	25	16
FL2S-NH-BN-114G-25-T	Brass	NBR (nitrile rubber)	Straight	G 1 1/4 inch	25	16
FL2S-NH-BN-114G-32-T	Brass	NBR (nitrile rubber)	Straight	G 1 1/4 inch	32	16
FL2S-NH-BN-112G-32-T	Brass	NBR (nitrile rubber)	Straight	G 1 1/2 inch	32	16
FL2S-NH-BN-112G-38-T	Brass	NBR (nitrile rubber)	Straight	G 1 1/2 inch	38	16
FL2S-NH-BN-200G-50-T	Brass	NBR (nitrile rubber)	Straight	G 2 inch	50	16
FL2E-NH-BN-012G-10-T	Brass	NBR (nitrile rubber)	Elbow	G 1/2 inch	10	16
FL2E-NH-BN-012G-13-T	Brass	NBR (nitrile rubber)	Elbow	G 1/2 inch	13	16
FL2E-NH-BN-034G-10-T	Brass	NBR (nitrile rubber)	Elbow	G 3/4 inch	10	16
FL2E-NH-BN-034G-13-T	Brass	NBR (nitrile rubber)	Elbow	G 3/4 inch	13	16
FL2E-NH-BN-100G-19-T	Brass	NBR (nitrile rubber)	Elbow	G 1 inch	19	16



Hose screw connections with connecting nut, PN 16/40

Reference	Material	Surface protection	Union nut	Hose pillar (mm)	Max pressure (bar)
FL2S-NH-B-018G-04	Brass		G 1/8 inch	4	16
FL2S-NH-B-018G-06	Brass		G 1/8 inch	6	16
FL2S-NH-B-014G-04	Brass		G 1/4 inch	4	16
FL2S-NH-B-014G-06	Brass		G 1/4 inch	6	16
FL2S-NH-B-014G-09	Brass		G 1/4 inch	9	16
FL2S-NH-B-038G-04	Brass		G 3/8 inch	4	16
FL2S-NH-B-038G-06	Brass		G 3/8 inch	6	16
FL2S-NH-B-038G-09	Brass		G 3/8 inch	9	16
FL2S-NH-B-012G-06	Brass		G 1/2 inch	6	16
FL2S-NH-B-012G-09	Brass		G 1/2 inch	9	16
FL2S-NH-B-012G-13	Brass		G 1/2 inch	13	16
FL2S-NH-B-034G-13	Brass		G 3/4 inch	13	16
FL2S-NH-B-034G-19	Brass		G 3/4 inch	19	16
FL2S-NH-B-100G-19	Brass		G 1 inch	19	16
FL2S-NH-B-100G-25	Brass		G 1 inch	25	16
FL2S-NH-BN-018G-04	Brass	Nickel-plated	G 1/8 inch	4	16
FL2S-NH-BN-018G-06	Brass	Nickel-plated	G 1/8 inch	6	16
FL2S-NH-BN-014G-04	Brass	Nickel-plated	G 1/4 inch	4	16
FL2S-NH-BN-014G-06	Brass	Nickel-plated	G 1/4 inch	6	16
FL2S-NH-BN-014G-09	Brass	Nickel-plated	G 1/4 inch	9	16
FL2S-NH-BN-038G-04	Brass	Nickel-plated	G 3/8 inch	4	16
FL2S-NH-BN-038G-06	Brass	Nickel-plated	G 3/8 inch	6	16
FL2S-NH-BN-038G-09	Brass	Nickel-plated	G 3/8 inch	9	16
FL2S-NH-BN-012G-09	Brass	Nickel-plated	G 1/2 inch	9	16
FL2S-NH-BN-012G-13	Brass	Nickel-plated	G 1/2 inch	13	16
FL2S-NH-BN-034G-19	Brass	Nickel-plated	G 3/4 inch	19	16
FL2S-NH-ST-018G-04	Stainless steel		G 1/8 inch	4	40
FL2S-NH-ST-018G-06	Stainless steel		G 1/8 inch	6	40
FL2S-NH-ST-014G-04	Stainless steel		G 1/4 inch	4	40
FL2S-NH-ST-014G-06	Stainless steel		G 1/4 inch	6	40
FL2S-NH-ST-014G-09	Stainless steel		G 1/4 inch	9	40
FL2S-NH-ST-038G-04	Stainless steel		G 3/8 inch	4	40
FL2S-NH-ST-038G-06	Stainless steel		G 3/8 inch	6	40
FL2S-NH-ST-038G-09	Stainless steel		G 3/8 inch	9	40
FL2S-NH-ST-012G-06	Stainless steel		G 1/2 inch	6	40
FL2S-NH-ST-012G-09	Stainless steel		G 1/2 inch	9	40
FL2S-NH-ST-012G-13	Stainless steel		G 1/2 inch	13	40
FL2S-NH-ST-034G-13	Stainless steel		G 3/4 inch	13	40
FL2S-NH-ST-034G-19	Stainless steel		G 3/4 inch	19	40
FL2S-NH-ST-100G-19	Stainless steel		G 1 inch	19	40
FL2S-NH-ST-100G-25	Stainless steel		G 1 inch	25	40



Screw-on hose fittings (fixed female thread), up to 40 bar

Reference	Material	Surface protection	Nominal inner diameter of connection 1 (inch)	Hose pillar (mm)	Max pressure (bar)
FL2S-FH-B-018G-06 / F2P3M-X5	Brass		G 1/8	6	16
FL2S-FH-B-018G-08 / F2P3N-X2	Brass		G 1/8	8	16
FL2S-FH-B-018G-09 / F2P3P-X2	Brass		G 1/8	9	16
FL2S-FH-B-014G-06 / F2P3Q-X2	Brass		G 1/4	6	16
FL2S-FH-B-014G-08 / F2P3R-X2	Brass		G 1/4	8	16
FL2S-FH-B-014G-09 / F2P3S-X2	Brass		G 1/4	9	16
FL2S-FH-B-014G-10 / F2P3T-X2	Brass		G 1/4	10	16
FL2S-FH-B-014G-13 / F2P3U-X2	Brass		G 1/4	13	16
FL2S-FH-B-038G-06 / F2P3V-X2	Brass		G 3/8	6	16
FL2S-FH-B-038G-08 / F2P3W-X2	Brass		G 3/8	8	16
FL2S-FH-B-038G-09 / F2P3X-X2	Brass		G 3/8	9	16
FL2S-FH-B-038G-10 / F2P3Y-X2	Brass		G 3/8	10	16
FL2S-FH-B-038G-13 / F2P3Z-X2	Brass		G 3/8	13	16
FL2S-FH-B-012G-06 / F2P42-X2	Brass		G 1/2	6	16
FL2S-FH-B-012G-08 / F2P43-X2	Brass		G 1/2	8	16
FL2S-FH-B-012G-09 / F2P44-X2	Brass		G 1/2	9	16
FL2S-FH-B-012G-10 / F2P45-X2	Brass		G 1/2	10	16
FL2S-FH-B-012G-13 / F2P46-X2	Brass		G 1/2	13	16
FL2S-FH-B-034G-13	Brass		G 3/4	13	16
FL2S-FH-B-034G-19	Brass		G 3/4	19	16
FL2S-FH-B-100G-19	Brass		G 1	19	16
FL2S-FH-B-100G-25	Brass		G 1	25	16
FL2S-FH-B-114G-32	Brass		G 1 1/4	32	16
FL2S-FH-B-112G-38	Brass		G 1 1/2	38	16
FL2S-FH-BN-018G-06 / F2P4D-X5	Brass	Nickel-plated	G 1/8	6	16
FL2S-FH-BN-018G-08 / F2P4E-X5	Brass	Nickel-plated	G 1/8	8	16
FL2S-FH-BN-018G-09 / F2P4F-X5	Brass	Nickel-plated	G 1/8	9	16
FL2S-FH-BN-014G-06 / F2P4G-X5	Brass	Nickel-plated	G 1/4	6	16
FL2S-FH-BN-014G-08 / F2P4H-X5	Brass	Nickel-plated	G 1/4	8	16
FL2S-FH-BN-014G-09 / F2P4J-X5	Brass	Nickel-plated	G 1/4	9	16
FL2S-FH-BN-014G-10 / F2P4K-X5	Brass	Nickel-plated	G 1/4	10	16
FL2S-FH-BN-014G-13 / F2P4M-X2	Brass	Nickel-plated	G 1/4	13	16
FL2S-FH-BN-038G-08 / F2P4N-X2	Brass	Nickel-plated	G 3/8	8	16
FL2S-FH-BN-038G-09 / F2P4P-X2	Brass	Nickel-plated	G 3/8	9	16
FL2S-FH-BN-038G-10 / F2P4Q-X2	Brass	Nickel-plated	G 3/8	10	16
FL2S-FH-BN-038G-13 / F2P4R-X2	Brass	Nickel-plated	G 3/8	13	16
FL2S-FH-BN-012G-09 / F2P4S-X2	Brass	Nickel-plated	G 1/2	9	16
FL2S-FH-BN-012G-10 / F2P4T-X2	Brass	Nickel-plated	G 1/2	10	16
FL2S-FH-BN-012G-13 / F2P4U-X2	Brass	Nickel-plated	G 1/2	13	16
FL2S-FH-ST-018G-06	Stainless steel		G 1/8	6	40
FL2S-FH-ST-018G-08	Stainless steel		G 1/8	8	40
FL2S-FH-ST-018G-09	Stainless steel		G 1/8	9	40
FL2S-FH-ST-014G-06	Stainless steel		G 1/4	6	40
FL2S-FH-ST-014G-08	Stainless steel		G 1/4	8	40
FL2S-FH-ST-014G-09	Stainless steel		G 1/4	9	40
FL2S-FH-ST-014G-10	Stainless steel		G 1/4	10	40
FL2S-FH-ST-014G-13	Stainless steel		G 1/4	13	40
FL2S-FH-ST-038G-06	Stainless steel		G 3/8	6	40
FL2S-FH-ST-038G-08	Stainless steel		G 3/8	8	40
FL2S-FH-ST-038G-09	Stainless steel		G 3/8	9	40
FL2S-FH-ST-038G-10	Stainless steel		G 3/8	10	40
FL2S-FH-ST-038G-13	Stainless steel		G 3/8	13	40
FL2S-FH-ST-012G-06	Stainless steel		G 1/2	6	40
FL2S-FH-ST-012G-08	Stainless steel		G 1/2	8	40
FL2S-FH-ST-012G-09	Stainless steel		G 1/2	9	40
FL2S-FH-ST-012G-10	Stainless steel		G 1/2	10	40

Reference	Material	Surface protection	Nominal inner diameter of connection 1 (inch)	Hose pillar (mm)	Max pressure (bar)
FL2S-FH-ST-012G-13	Stainless steel		G 1/2	13	40
FL2S-FH-ST-034G-13	Stainless steel		G 3/4	13	40
FL2S-FH-ST-034G-19	Stainless steel		G 3/4	19	40
FL2S-FH-ST-100G-19	Stainless steel		G 1	19	40
FL2S-FH-ST-100G-25	Stainless steel		G 1	25	40
FL2S-FH-ST-114G-25	Stainless steel		G 1 1/4	25	40
FL2S-FH-ST-114G-32	Stainless steel		G 1 1/4	32	40
FL2S-FH-ST-112G-32	Stainless steel		G 1 1/2	32	40
FL2S-FH-ST-112G-38	Stainless steel		G 1 1/2	38	40
FL2S-FH-ST-200G-38	Stainless steel		G 2	38	40



Screw-on hose fittings with metric thread (fixed), PN 16

Reference	Material	Nominal inner diameter of connection 1 (mm)	Hose pillar (mm)	Max pressure (bar)
FL2S-FH-B-M8-09	Brass	M8	9	16
FL2S-FH-B-M14-09 / F2P5S-X2	Brass	M14 x 1.5	9	16
FL2S-FH-B-M16-13	Brass	M16 x 1.5	13	16
FL2S-FH-B-M24-19	Brass	M24 x 1.5	19	16