

WN MG

Screw-in fitting, angle 90°

Properties

Connection 1	NPT external threads
Sealing form 1	thread seal
Connection 2	metric cylindrical outer thread
Sealing form 2	24° inner cone
Design	Screw-in fitting
Construction	Angle 90°
Standard	DIN 2353 ISO 8434-1
Scope of supply	Socket with union nut and cutting ring
Material	Brass



Note

Information about fitting, installation, pressure loads and permissible operating temperatures can be found in the technical information for pipe fittings.

Item

Identification	Series	Operating pressure	External pipe Ø (mm)	G	i (mm)	L3 (mm)	L4 (mm)	L5 (mm)	AF (mm)	S3
WN 04 LL MG	LL	PN 100	4	1/8" -27 NPT	7,0	21	11,0	17	9	10
WN 06 LL MG	LL	PN 100	6	1/8" -27 NPT	10,0	21	9,5	17	9	12
WN 08 LL MG	LL	PN 100	8	1/8" -27 NPT	10,0	21	9,5	17	12	14
WN NW 04 HL MG	L	PN 315	6	1/8" -27 NPT	10,0	27	12,0	20	12	14
WN NW 04 HL 1/4 MG	L	PN 315	6	1/4" -18 NPT	12,0	29	14,0	26	12	14
WN NW 06 HL MG	L	PN 315	8	1/4" -18 NPT	12,0	29	14,0	26	12	17
WN NW 08 HL MG	L	PN 315	10	1/4" -18 NPT	14,0	30	15,0	27	14	19
WN NW 10 HL MG	L	PN 315	12	3/8" -18 NPT	12,5	32	17,0	28	17	22
WN NW 03 HS MG	S	PN 630	6	1/4" -18 NPT	12,0	31	16,0	26	12	17

PN = Nominal pressure PB = Max. operating pressure – Series: LL = Very light L = Light S = Heavy – Ø = External pipe diameter

Product versions

WN	Screw-in fitting, angle 90°, Steel
WN VA	Screw-in fitting, angle 90°, Stainless steel