

# WN MG

Screw-in fitting, angle 90°

**HANSA FLEX**

## Properties

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

<b>WN</b>	Screw-in fitting, angle 90°, Steel
<b>WN VA</b>	Screw-in fitting, angle 90°, Stainless steel