

# NP 100

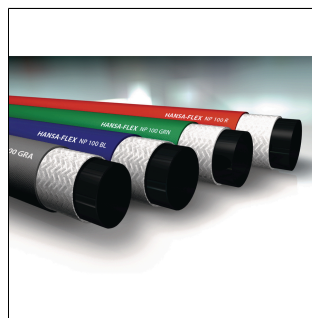
Push-Lok hoses, different colours

**HANSA FLEX**

Last updated: 14/06/2026

## Properties

Inner tube	NBR (nitrile) base
Reinforcement	one high-tensile textil braid
Cover	synthetic rubber
Application	low pressure range return hoses pneumatic controllers systems engineering general application for air, water etc.
Media	hydraulic oils (mineral oil base) antifreeze solutions air (up to +70 °C) water (0 °C to +85 °C)
Temp. max.	100 °C
Temp. min.	-40 °C
Customs tariff number	40093100



The product image may differ

## Items

Identification	DN*	Inch	Size	Outside Ø (mm)	Colour	Inside Ø (mm)	Working pressure (bar)	Burst pressure (bar)	Bend radius min. (mm)
NP 106	6	1/4"	4	12.7	black	6	24	96	65
NP 106 BL	6	1/4"	4	12.7	blue	6	24	96	65
NP 106 GRA	6	1/4"	4	12.7	grey	6	24	96	65
NP 106 GRN	6	1/4"	4	12.7	green	6	24	96	65
NP 106 R	6	1/4"	4	12.7	red	6	24	96	65
NP 110	10	3/8"	6	15.9	black	10	24	96	75
NP 110 BL	10	3/8"	6	15.9	blue	10	24	96	75
NP 110 GRA	10	3/8"	6	15.9	grey	10	24	96	75
NP 110 GRN	10	3/8"	6	15.9	green	10	24	96	75
NP 110 R	10	3/8"	6	15.9	red	10	24	96	75
NP 113	12	1/2"	8	19.8	black	13	21	84	125
NP 113 BL	12	1/2"	8	19.8	blue	13	21	84	125
NP 113 GRA	12	1/2"	8	19.8	grey	13	21	84	125
NP 113 GRN	12	1/2"	8	19.8	green	13	21	84	125
NP 113 R	12	1/2"	8	19.8	red	13	21	84	125
NP 116	16	5/8"	10	23	black	16	21	84	150
NP 116 BL	16	5/8"	10	23	blue	16	21	84	150
NP 116 GRN	16	5/8"	10	23	green	16	21	84	150
NP 116 R	16	5/8"	10	23	red	16	21	84	150
NP 120	19	3/4"	12	26.2	black	19	21	84	180
NP 120 BL	19	3/4"	12	26.2	blue	19	21	84	180
NP 120 GRN	19	3/4"	12	26.2	green	19	21	84	180
NP 120 R	19	3/4"	12	26.2	red	19	21	84	180
NP 125	25	1"	16	32.5	black	25.4	14	55	250
NP 125 BL	25	1"	16	32.5	blue	25.4	14	55	250
NP 125 GRA	25	1"	16	32.5	grey	25.4	14	55	250
NP 125 GRN	25	1"	16	32.5	green	25.4	14	55	250
NP 125 R	25	1"	16	32.5	red	25.4	14	55	250

DN = nominal diameter, nominal width

Despite careful checking, we cannot guarantee the accuracy of all information included on this site, and we accept no liability.