

# BRAU SD

Food hose

**HANSA FLEX**

## Properties

<b>Application</b>	Food industry
<b>Special features</b>	Suction and pressure hose suitable for beer and a wide range of non-fatty foodstuffs Phthalate-free tested in accordance with 1907/2006 / EC (REACH) Vacuum-resistant 675 mmHg (26.6 inHg)
<b>Approval</b>	Fulfils FDA 21 CFR 177.2600 BFR RECOMMENDATION XXI CAT 2 DM 21.03.73 E SEGUENTI EUROPEAN REGULATION 1935/2004/EC JAPAN-MINISTRY OF HEALTH AND WELFARE NOTICE NO.370,1959 AND NO.201,2006 3A Sanitary Standard Class II. RAL REGISTRATION G-74
<b>Inner layer</b>	odourless, toxin-free special EPDM rubber, generally suitable for use with foodstuffs, white
<b>Insert</b>	highly tear-resistant synthetic textile insert and steel wire spiral
<b>Outer layer</b>	synthetic rubber with high ozone, abrasion, and weather resistance
<b>Colour</b>	red
<b>Temp. min.</b>	-40 °C
<b>Temp. max.</b>	120 °C



## Item

Identification	Inches	Internal Ø (mm)	External Ø (mm)	Wall thickness (mm)	Operating pressure (bar)	Burst pressure (bar)	Min. bending radius (mm)
BRAU SD 13-6	1/2"	13	24	5,5	16,0	48	45
BRAU SD 16-6	5/8"	16	27	5,5	16,0	48	55
BRAU SD 19-6	3/4"	19	31	6,0	16,0	48	65
BRAU SD 25-6	1"	25	37	6,0	16,0	48	90
BRAU SD 32-6	1.1/4"	32	44	6,0	16,0	48	120
BRAU SD 38-6.5	1.1/2"	38	53	6,5	16,0	48	155
BRAU SD 50-8	2"	50	66	8,0	16,0	48	215
BRAU SD 63-8	2.1/2"	63	81	8,0	16,0	48	275
BRAU SD 75-9	3"	75	94	9,5	16,0	48	330
BRAU SD 100-10	4"	100	120	10,0	16,0	48	450

BD = Working pressure – DN = Nominal diameter, nominal width