

# Agroflex

Hydraulic hose isobaric compact construction.  
Flexible hose for the requirements of agricultural applications



## GENERAL

<b>Tube</b>	Synthetic rubber, resistant against hydraulic fluids (HL, HLP, HLPD, HVLP, HFA, HFAS, HFB, HFC)
<b>Reinforcement</b>	One braid of high tensile steel wire
<b>Cover</b>	Abrasion and ozone resistant synthetic rubber Note: various covers available
<b>Temperature range</b>	-40°C to 100°C / -40°F to +212°F (max 120°C / 248°F intermittent)
<b>Standard branding</b>	White ink-jet

## TECHNICAL DETAILS

Nominal			Internal-Ø		Braid-Ø		External-Ø		Work. pressure (max.)		Min. burst pressure		Bending radius (min.)		Weight approx.	
mm	inch	dash	mm	inch	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	lbs/ft	kg/m
6	1/4	-4	6.6	0.26	10.1	0.40	12.0	0.47	210	3045	840	12180	45	1.8	0.11	0.17
8	5/16	-5	8.3	0.33	11.7	0.46	13.7	0.54	210	3045	840	12180	50	2.0	0.15	0.22
10	3/8	-6	9.9	0.39	13.8	0.54	15.7	0.62	210	3045	840	12180	60	2.4	0.18	0.27
12	1/2	-8	13.0	0.51	17.6	0.69	19.4	0.76	210	3045	840	12180	85	3.3	0.26	0.39

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