

Agroflex

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



GENERAL

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