

GH681

Exceeds: EN857 Type 1SC



# Part Number	Hose I.D.			Hose O.D.		Max. Operating Pressure		Burst Pressure		Min. Bend Radius		Weight	
	DN	mm	in	mm	in	bar	psi	bar	in	mm	in	kg/m	lb/ft
GH681-3	5	4.8	0.9	11.5	0.45	250	3625	1000	14500	45	1.77	0.13	0.09
GH681-4	6	6.4	0.25	13.5	0.53	255	3700	1020	14800	50	1.97	0.14	0.09
GH681-5	8	7.9	0.31	14.5	0.57	225	3250	900	13000	55	2.17	0.15	0.10
GH681-6	10	9.5	0.38	16.9	0.66	235	3400	940	13600	63	2.48	0.22	0.15
GH681-8	12	12.7	0.50	20.4	0.80	221	3200	883	12800	90	3.54	0.29	0.20
GH681-10	16	15.9	0.63	23.0	0.91	140	2025	559	8100	100	3.94	0.28	0.19
GH681-12	19	19.0	0.75	26.7	1.05	138	2000	552	8000	120	4.72	0.37	0.25
GH681-16	25	25.4	1.00	34.9	1.37	103	1500	414	6000	150	5.91	0.54	0.36
GH681-20	31	31.8	1.25	42.3	1.67	69	1000	276	4000	210	8.27	0.68	0.45
GH681-24	38	38.1	1.50	48.9	1.93	52	750	207	3000	250	9.84	0.80	0.54
GH681-32	51	50.8	2.00	65.5	2.58	41	600	166	2400	315	12.40	1.29	0.87

Construction

- Synthetic rubber tube
- One wire braid reinforcement
- Duratuff cover
- Ink transfer layline

Operating temperature

-46°C to +126°C
(-50°F to +260°F)

Agency listings

MSHA approved

Application

- Low & medium pressure hydraulic systems
- Petroleum & water-based fluids
- Construction equipment
- Agriculture equipment

Approved fittings

- TTC series