



HANSEN STAINLESS STEEL QUICK-RELEASE COUPLINGS

Farnell code	Hansen part no.	Description	Overall length	Max dia	Length connected	Max w.p. *	C _v
7140964	LL2H16-BS	stainless steel socket, 1/4" BSP	58mm	31]	72	410/255 bar	1.1
7141014	LL2K16-BS	stainless steel plug, 1/4" BSP	39	23]			
7140976	LL3H21-BS	stainless steel socket, 3/8" BSP	65	37]	80	410/255	1.9
7141026	LL3K21-BS	stainless steel plug, 3/8" BSP	45	26]			
7140988	LL4HP26-BS	stainless steel socket, 1/2" BSP	75	48]	91	550/345	3.2
7141038	LL4KP26-BS	stainless steel plug, 1/2" BSP	52	33]			
7140990	LL6HP31-BS	stainless steel socket, 3/4" BSP	89	54]	107	440/275	7.2
7141040	LL6KP31-BS	stainless steel plug, 3/4" BSP	60	39]			
7141002	LL8HP36-BS	stainless steel socket, 1" BSP	105	67]	130	440/275	10.3
7141051	LL8KP36-BS	stainless steel plug, 1" BSP	73	48]			

* First figure shown applies for liquids applications, second figure for gases. Pressure ratings apply to both connected and disconnected couplings.

APbar = (litres/min ÷ (C_v × 3.8))² × 0.069 [applies to liquid flows - consult Guyson Technical Dept for gases]

Threads are BSP parallel female (BS 2779/ISO R228)

Seals are nitrile. Various alternative seal materials are readily available - consult Guyson Technical Dept.