MannTek



Key benefits

- Time saving.
- Easy to handle.
- Safe.
- Environmentally friendly.
- Reliable.





DCC

Designed for use of e.g. LNG and Nitrogen and other liquefied gases.

- Dry Cryogenic Couplings according to ISO TS 18683 and ISO 21593.
- Suitable for the loading and unloading of cryogenic liquefied gases (LNG, nitrogen, oxygen, argon, ethylene etc.) down to -196° C.
- Sizes from 1" to 8".
- Material: Stainless Steel.
- Seals: PTFE.
- Available with threaded and flanged connections, for both hose unit and tank unit.





Technical data DCC















	1" (DN25)			2" (DN50)			2½" (DN65)			3" (DN80)			4" (DN100)			6" (DN150)		8" (DN200)		
Socket	56 mm			70 mm			105 mm			119 mm			164 mm			238 mm		314 mm		
Threaded connections	NPT																			
Flanged connections	EN, ANS	EN, ANSI																		
Flow rate	Up to 250 L/min				Up to 900 L/min			Up to 2.100 L/min			Up to 2.800 L/min			Up to 7.000 L/min			Up to 14.000 L/min		Up to 24.000 L/min	
Materials	Stainless Steel	Т	F		Т	F	Т	F		Т	F		Т	F		F		F		
		HU 2 kg TU 1,1 kg	HU 3 kg TU 1,7 kg		HU 3,4 kg TU 1,3 kg	HU 6,4 kg TU 2,7 kg		HU 8,3 kg TU 3,6 kg	HU 11,3 kg TU 5,6kg	SS	HU 10,6 kg TU 4,9 kg	HU 14,1 kg TU 7,5 kg	SS	HU 20,7 kg TU 11,2 kg	HU 21 kg TU 10,5 kg	SS	HU 44 kg TU 21 kg	SS	HU 78,5 kg TU 36,5 kg	
Seals	PTFE																			

