



Part No. 106770210
Series DN14 (Series 677)

[3D](#) [Inquiry List](#)

Category title	Couplings without valve
Class title	Female thread
Connection type	Flat-face quick couplings
Connection	G 3/4"
Seal	FPM
Length (mm)	74.7 mm
Diameter (mm)	41 mm
Hexagon (mm)	36 mm
Nominal flow diameter (mm)	14.0 mm (0.6")

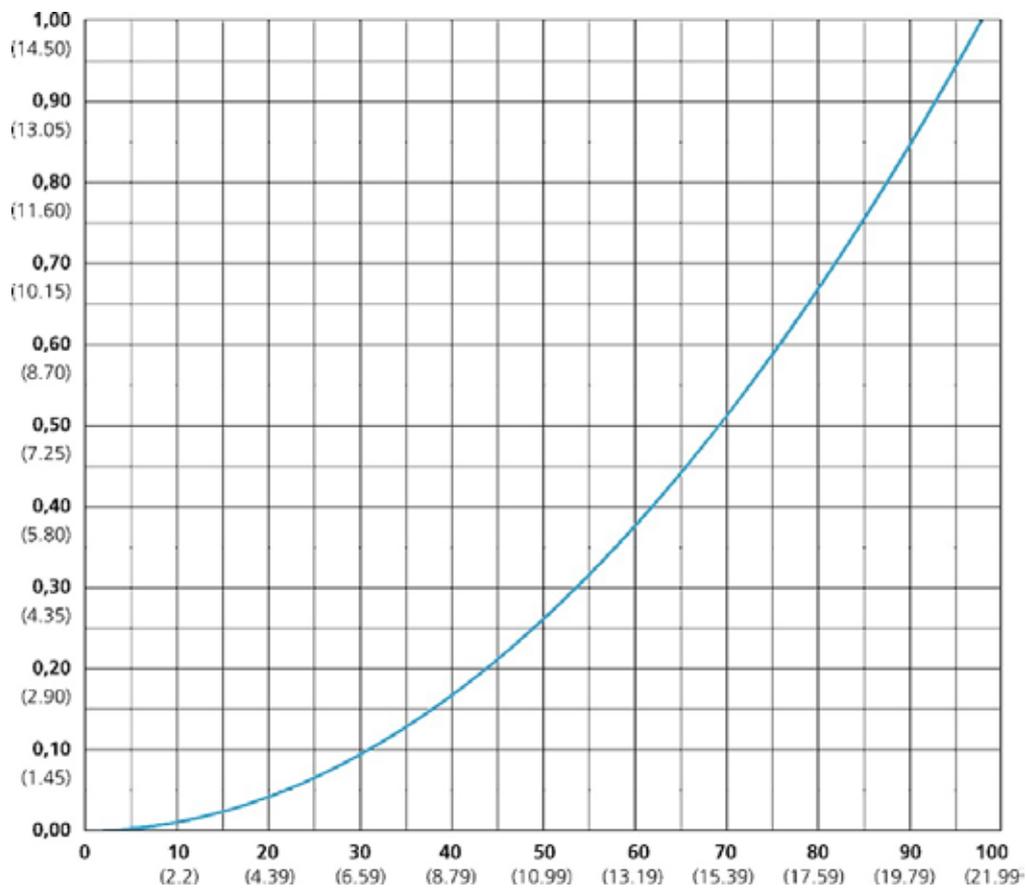
Water flow (double shut-off) (l/min)	168 l/min (37.0 GPM UK)
Max working pressure (bar)	20 bar (290 PSI)
Min. burst pressure (bar)	80 bar (1160 PSI)
Min temperature (C)	-5°C — +205°C (23°F — +401°F)
Material standard (std)	Stainless steel
Material coupling	Stainless steel (AISI 316)
Kv (double shut-off)	5.87
Cv (double shut-off)	6.78

DN14 (Series 677)

Stainless steel

With unlimited combination possibilities, CEJN Series 677 non-drip modular couplings are adaptable to virtually all applications and system requirements. The Non-Drip design of the Series ensures practically zero spillage and eliminates pollution and air inclusion during connection and disconnection. The Series is available in three configurations: straight through, single shut-off and double shut-off. Series 677 is also available with color-coding and/or key coding for extra safety. Optional seal material upon request.





Fluid Flow

x: Chart flow l/min (GPM UK)

y: Chart pressure drop bar (PSI)