



**Part No.** 106771210  
**Series** DN14 (Series 677)

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

<b>Category title</b>	Couplings with valve
<b>Class title</b>	Female thread
<b>Connection type</b>	Flat-face quick couplings
<b>Connection</b>	G 3/4"
<b>Seal</b>	FPM
<b>Length (mm)</b>	74.7 mm
<b>Diameter (mm)</b>	41 mm
<b>Hexagon (mm)</b>	36 mm
<b>Nominal flow diameter (mm)</b>	14.0 mm (0.6")

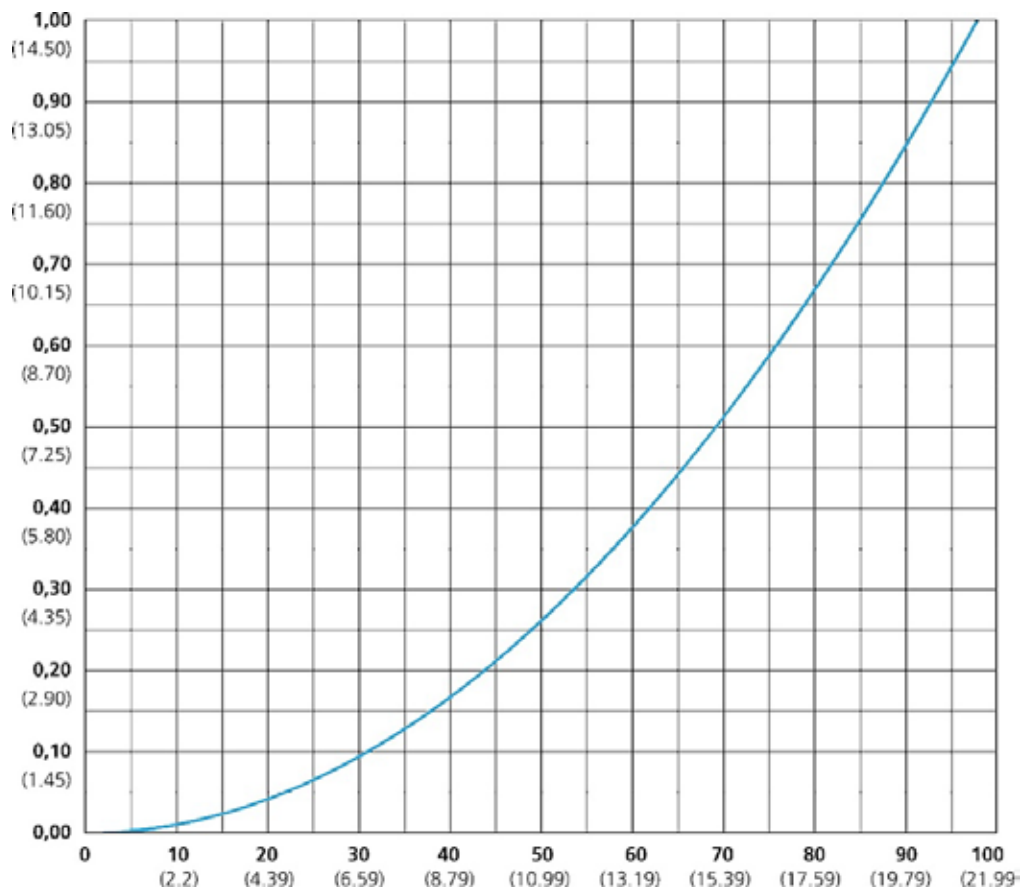
<b>Water flow (double shut-off) (l/min)</b>	168 l/min (37.0 GPM UK)
<b>Max working pressure (bar)</b>	20 bar (290 PSI)
<b>Min. burst pressure (bar)</b>	80 bar (1160 PSI)
<b>Min temperature (C)</b>	-5°C — +205°C (23°F — +401°F)
<b>Material standard (std)</b>	Stainless steel
<b>Material coupling</b>	Stainless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