

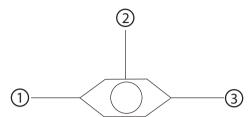
Shuttle Valves Catalog

Load Shuttle Valve - Normal Direction CP124-1

OPERATION

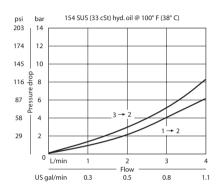
This valve senses the higher of the two input pressures at ports 1 and 3 and routes it to the output port 2.

Schematic



SPECIFICATIONS

Theoretical performance



Specifications

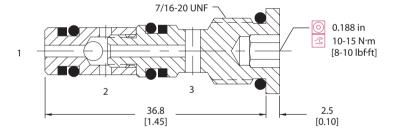
Rated pressure	350 bar [5075 psi]*
Rated flow at 7 bar	4 l/min
[100 psi]	[1 US gal/min]
Leakage	6 drops/min @
	Rated pressure
Weight	0.02 kg [0.04 lb]
Cavity	CP04-3

^{*}Updated Pressure Rating

DIMENSIONS

mm [in]

Cross-sectional view



ORDERING INFORMATION

