

Code numbers and weights

OSPC open center non-reaction steering units

OSPC ON in the table below have all the following valve functions incorporated:

- check valve in P-port
- relief valve
- shock valves
- suction valves

Steering unit	Code Numbers, connections		Pump flow range		Valve settings				Weight	
					Relief valve		Shock valve			
	European version G 1/2 S ²⁾	US version 3/4-16 UNF O ¹⁾	l/min	[US gal/ min]	bar	[psi]	bar	[psi]	kg	[lb]
OSPC 40 ON	150N2148	-	5-18	[1.32-4.76]	140	[2030]	200	[2900]	5.2	[11.46]
OSPC 50 ON	150N2149	150N2136							5.2	[11.46]
OSPC 80 ON	150N2150	150N2137	10-30	[2.64-7.93]	170	[2465]	225	[3263]	5.3	[11.68]
OSPC 100 ON	150N2151	150N2138							5.4	[11.90]
OSPC 125 ON	150N2152	150N2139	20-50	[5.28-13.21]					5.5	[12.13]
OSPC 160 ON	150N2153	150N2140							5.6	[12.35]
OSPC 200 ON	150N2154	150N2141							5.8	[12.79]
OSPC 250 ON	150N2155	150N2168							6.0	[13.23]
OSPC 315 ON	150N2156	150N2142	20-70	[5.28-18.49]					6.2	[13.67]
OSPC 400 ON	150N2157	-							7.0	[15.43]
OSPC 500 ON	150N2158	-							7.6	[16.78]

²⁾ Spot-face around port connections (can not be used in connection with OVR angular block).

¹⁾ O-ring chamfer on port connections

If you wish other port connection displacements, combination of displacement and pump flow range, valve combinations and/or other valve settings, please fill in the *Order specification* on page 12 and contact the Danfoss Sales Organisation.