

# Ponndorf

## Hose Specifications

All Ponndorf pump hose is precision molded to optimize performance with Ponndorf hose pumps



PX series



PDX series



PD series



PK series

Pump series	Max flow m <sup>3</sup> /hr (GPM)	Max pressure bar (psig)	Max suction m (ft) of H <sub>2</sub> O	Ponndorf pump hose formulation				
				Natural rubber	Food-grade natural rubber	Neoprene	Hypalon	Food-grade Ponnprene
PX 10	0.15 (0.66)	2 (30)	7 (23)	61008	61011	61009	61010	—
PX 10/2	0.25 (1.1)	2 (30)	7 (23)	61008	61011	61009	61010	—
PX 15	0.5 (2.2)	2 (30)	7 (23)	61108	61111	61109	61110	—
PX 15/2	0.95 (4.2)	2 (30)	7 (23)	61108	61111	61109	61110	—
PX 27	2.2 (9.7)	2 (30)	7 (23)	61208	61211	61209	61210	—
PX 27/2	5.0 (22)	2 (30)	7 (23)	61208	61211	61209	61210	—
PX 35	6.0 (26)	2 (30)	7 (23)	61308	61311	61309	61310	—
PX 35/2	11.5 (51)	2 (30)	7 (23)	61308	61311	61309	61310	—
PX 50	12.5 (55)	2 (30)	7 (23)	61408	61411	61409	61410	—
PX 50/2	24.5 (108)	2 (30)	7 (23)	61408	61411	61409	61410	—
PDX 19	0.5 (2.2)	2 (30)	7 (23)	—	—	—	—	61808
PDX 19/2	0.85 (3.7)	2 (30)	7 (23)	—	—	—	—	61808
PDX 30	2.7 (12)	2 (30)	7 (23)	—	—	—	—	61908
PDX 30/2	4.5 (20)	2 (30)	7 (23)	—	—	—	—	61908
PDX 35	4 (18)	2 (30)	7 (23)	—	—	—	—	62008
PDX 35/2	6.7 (30)	2 (30)	7 (23)	—	—	—	—	62008
PD 15	0.5 (2.2)	4 (60)	8 (26)	61508	—	—	—	—
PD 15/2	0.95 (4.2)	4 (60)	8 (26)	61508	—	—	—	—
PD 27	2.5 (11)	4 (60)	8 (26)	61608	—	—	—	—
PD 27/2	4.8 (21)	4 (60)	8 (26)	61608	—	—	—	—
PD 35	5.5 (24.2)	4 (60)	8 (26)	61708	—	—	—	—
PD 35/2	9.5 (42)	4 (60)	8 (26)	61708	—	—	—	—
Pump series	Max flow m <sup>3</sup> /hr (GPM)	Max pressure bar (psig)	Max suction m (ft) of H <sub>2</sub> O	Ponndorf pump hose formulation				
				Natural rubber	EPDM	Food grade NBR	—	—
PK 15	0.7 (3)	5 (220)	8 (26)	62509	62508	62509	—	—
PK 25	2.1 (9.2)	5 (220)	8 (26)	62607	62608	62609	—	—
PK 40	7.7 (34)	5 (220)	8 (26)	62707	62708	62709	—	—
PK 50	15.5 (68)	5 (220)	8 (26)	62807	62808	62809	—	—
PK 65	32 (140)	5 (220)	8 (26)	62924	62925	62926	—	—

[www.thermo.com/fluidhandling](http://www.thermo.com/fluidhandling)

Barrington, IL 60010  
1-800-637-3739  
1-847-381-7050  
1-847-381-7053 fax

**Thermo**  
SCIENTIFIC