

PFX30 – 3000 bar Ultra-high pressure hose



CONSTRUCTION

- Core tube** : Polyoxymethylene
- Pressure reinforcement** : Six to eight spiral layers of maximum tensile wire
- Cover** : Polyamide, orange alternatively with double cover ToughJACKET™
- Standard colour** : orange

TEMPERATURE RANGE -10°C up to +70°C

- TJ cover = double cover for extreme conditions with increased abrasion requirements ToughJACKET™
- Orange cover according WJTA Color Coding
- Hose in accordance with ISO 23384 and DIN EN 1829-2.

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	DN	size	mm	inch	mm	MPa	psi	MPa	psi	mm	kg/m	
PFX30-025-PL*	4	-025	4.0	5/32	9.9	301	43645	650	94250	120	0.22	LX/LX-PL
PFX30-025	4	-025	4.0	5/32	12.0	301	43645	700	101500	140	0.29	2X
PFX30-03	5	-03	4.8	3/16	13.3	301	43645	700	101500	200	0.47	2X
PFX30-03-TJ	5	-03	4.8	3/16	17.3	301	43645	700	101500	200	0.58	2X
PFX30-05	8	-05	7.8	5/16	18.7	301	43645	700	101500	230	0.96	2X
PFX30-05-TJ	8	-05	7.8	5/16	22.7	301	43645	700	101500	230	1.11	2X
PFX30-06	10	-06	9.85	3/8	22.7	301	43645	625	90625	250	1.35	2X
PFX30-06-TJ	10	-06	9.85	3/8	26.7	301	43644	625	90625	250	1.53	2X
PFX30-08	12	-08	12.5	1/2	29.9	301	43645	625	90625	350	2.48	2X
PFX30-08-TJ	12	-08	12.5	1/2	34.0	301	43645	625	90625	350	2.72	2X



NOTES