



TLX RANGE

Hydraulic Products, TLX Couplings & Nipples

- The super-duty connector with extremely high resilience to surge flows
- The super-duty connector that handles the pressure impulses
- The super-duty connector with pure and simple robustness
- Designated for the toughest construction and demolition applications

TLX is a Flat-Face twist lock coupling for the toughest applications in the construction and demolition segment. This super-duty quick connect coupling is designed to work with the highest surge flows and the toughest pressure impulses. TLX is made from high alloy steels with Zinc-Nickel surface treatment for a long life in the harshest conditions. The Series is available in sizes from 3/4" to 1 1/4" to cover most applications.

Technical data

Flow rate:	169 - 400 l/min
Temperature range:	-30°C - +100°C
Material coupling:	High alloy steels with zinc-nickel surface
Material nipple:	High alloy steels with zinc-nickel surface
Material seal:	Nitrile (NBR)
Working pressure connected:	400 Bar (5800 PSI)
Working pressure disconnected:	320 Bar (4709 PSI)
Burst pressure connected:	1600 Bar (23210 PSI)
Burst pressure disconnected:	1000 Bar (14500 PSI)

Body Size		Flow rate		Max. working pressure		Min. burst pressure	
Inch	Dash	(l/min)	(GPM)	(bar)	(psi)	(bar)	(psi)
3/4"	-12	169	42.3	400	5800	1600	23210
1"	-16	291	75.3	400	5800	1600	23210
1 1/4"	-20	400	105.7	400	5800	1600	23210

Check with an authorised Chalongchai Lohakit distributor for availability and prices. We reserve the right to make changes with our further notification.

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