

DYROS 80

- developed specifically for coolants in plastic tools

Brass connectors with 13 mm passage capacity for water, grease, air, oil etc.

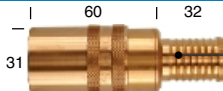


Today Dyros 80 can be found everywhere:




- on plastic moulds
- on compressed-air plants
- on oxygen and gas cylinders
- in operating rooms and in numerous other places

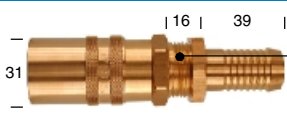
In short, Dyros can be found wherever small dimensions, reliability and safety are a must.


All connectors have built-in valves that are perfectly tight even at very low pressure.

A locking device is automatically released upon engagement, so that the connector can be operated by one hand.

Connectors with hose fitting		1/2" (12,7 ⁰)	3/4" (19 ⁰)				
Straight		Art. No. LK 818	Art. No. LK 819				
		*Clearance 9mm	Art. No. VK 819/90				
			Art. No. VK 819/45				

Connectors with external thread		BSP1/2"	BSP 3/4"	M24x1.5			
Straight		Art. No. LKUR 812 (L = 12) (HEX = 30)	Art. No. LKUR 834 (L = 16) (HEX = 30)	Art. No. LKUM 824 (L = 16) (HEX = 30)			
		Art. No. VKUR 812/90 (L = 12) (HEX = 22)	Art. No. VKUR 834/90 (L = 16) (HEX = 27)	Art. No. VKUM 824/90 (L = 16) (HEX = 27)			
		Art. No. VKUR 812/45 (L = 12) (HEX = 22)	Art. No. VKUR 834/45 (L = 16) (HEX = 27)	Art. No. VKUM 824/45 (L = 16) (HEX = 27)			

Connectors with hose fitting 3/4 and ext. thread		BSP 3/4"				
		Art. No. LKUR 834/19				

Adaptor connector with nipple fitting serie:		40	90			
		Art. No. LK 800/400	Art. No. LK 800/900			

Dyros products are unimpeachable quality - down to the smallest detail

The connectors are manufactured from solid brass (CuZn39Pb3). Locking rings, springs and the 6 locking balls are made of stainless steel. The O-ring seals are made of a VITON quality FPM 137449 which withstands temperatures between -25° to +200° C (230° C for brief periods). VITON FPM 137449 is chemically resistant to mineral oil and grease, most acids and bases, petrol and hydrocarbons such as methane, propane, ethylene, acetylene, etc. FPM 137449 is peroxide vulcanized and especially resistant to water emulsions, hot water and steam.

The connectors on these two pages are also made without valve (OV).

Order e.g. with valve no. LK 819. Without valve order no. LK 819OV.

The Thread BSP corresponds to G1/2" - G 3/4"

All connectors can also be delivered with coloured red and blue caps.

Order e.g. valve no. LK 819R = red cap



LK 819B = blue cap

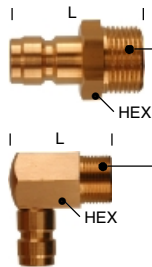


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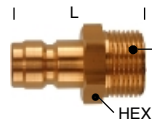
Brass nipples with
13 mm passage capacity*
for water, grease, air, oil
etc.

Nipples with external thread BSP1/2" BSP3/4" M24x1.5



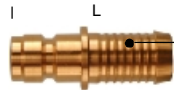
Bestil.nr. N 812 (L = 47) (HEX = 22)	Bestil.nr. N 834 (L = 51) (HEX = 27)	Bestil.nr. N 824 (L = 51) (HEX = 27)						
Bestil.nr. VN 812 (L = 51) (HEX = 27)	Bestil.nr. VN 834 (L = 51) (HEX = 27)	Bestil.nr. VN 824 (L = 51) (HEX = 27)						

Nipples with ext. thread and valve BSP1/2" BSP3/4" M24x1.5



Bestil.nr. N 812 V (L = 47) (HEX = 22)	Bestil.nr. N 834 V (L = 51) (HEX = 27)	Bestil.nr. N 824 V (L = 51) (HEX = 27)						

Nipples with hose fitting 1/2"(12,7⁰) 3/4"(19⁰)



Bestil.nr. N 828 (L = 53)	Bestil.nr. N 819 (L = 62)							

*Clearance 10 mm