

DYROS 10

Brass connectors with 6 mm passage capacity* for water, grease, air, oil etc.

- developed specifically for coolants in plastic tools


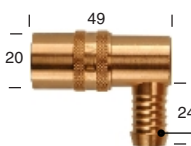


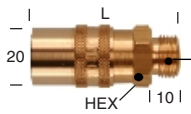
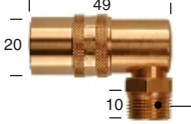


Today Dyros 10 can be found everywhere:

- 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.

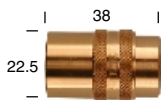
Connectors with hose fitting		3/16" (4,7°)	1/4" (6,3°)	5/16" (8°)	3/8" (9,5°)	1/2" (12,7°)
Straight		Art. No. LK 13 *Clearance 3 mm	Art. No. LK 14 *Clearance 4 mm	Art. No. LK 15	Art. No. LK 16	Art. No. LK 18
			Art. No. VK 14/90 *Clearance 4 mm	Art. No. VK 15/90	Art. No. VK 16/90	Art. No. VK 18/90
			Art. No. VK 14/45 *Clearance 4 mm	Art. No. VK 15/45	Art. No. VK 16/45	
Connectors with internal thread		BSP1/8"	BSP1/4"	BSP3/8"	M10x1	M14x1.5
Straight		Art. No. LKR 118 (HEX = 18)	Art. No. LKR 114 (HEX = 18)	Art. No. LKR 138 (HEX = 20)	Art. No. LKM 110 (HEX = 18)	Art. No. LKM 145 (HEX = 18)
Connectors with external thread		BSP1/8"	BSP1/4"	BSP3/8"	M10x1	M14x1.5
Straight		Art. No. LKUR 118 (L = 45) (HEX = 18)	Art. No. LKUR 114 (L = 45) (HEX = 18)	Art. No. LKUR 138 (L = 45) (HEX = 18)	Art. No. LKUM 110 (L = 45) (HEX = 18)	Art. No. LKUM 145 (L = 45) (HEX = 18)
		Art. No. VKUR 118/90	Art. No. VKUR 114/90		Art. No. VKUM 110/90	Art. No. VKUM 145/90
		Art. No. VKUR 118/45	Art. No. VKUR 114/45		Art. No. VKUM 110/45	Art. No. VKUM 145/45
Connector with external thread and hose fitting 3/8" (9,5°)		BSP1/4"	BSP3/8"			
Straight			Art. No. LKUR 114/16	Art. No. LKUR 138/16		

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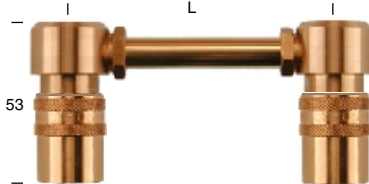
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Connector - Blind



Art. No.
BK 10

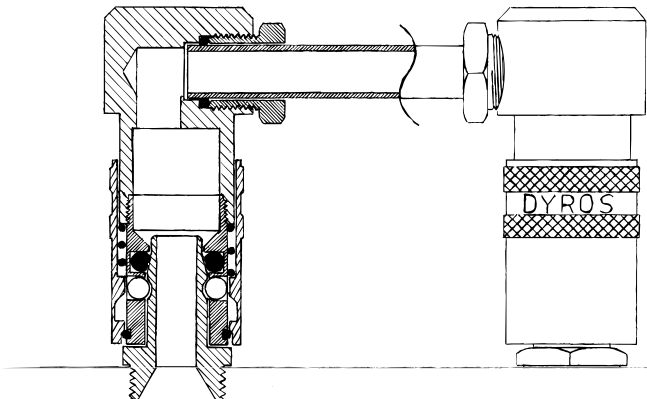
Connector bridge with two connectors and interconnecting brass tube



Art. No.
LKD 168/125
(L = 125)

Art. No.
LKD 168/250
(L = 250)

Art. No.
LKD 168/500
(L = 500)



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 918.
Without valve order no. LK 918OV.

The Thread BSP corresponds to
G1/8" - G 1/4" - G 3/8" - G 1/2"

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

Order e.g. valve no. LK 918R = red cap

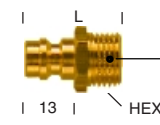
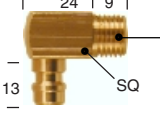
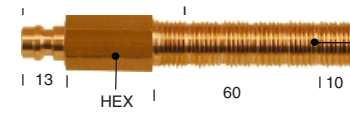
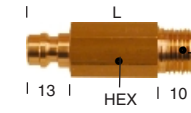


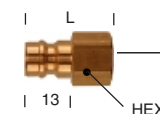
LK 918B = blue cap


DYROS 10



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

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Nipples with external thread	BSP1/8"	BSP1/4"	BSP3/8"	M10x1				
	Art. No. N 118 (L = 24) (HEX = 11)	Art. No. N 114 (L = 25) (HEX = 14)	Art. No. N 138 (L = 30) (HEX = 17)		Art. No. N 110 (L = 24) (HEX = 11)			
	Art. No. VN 118 (SQ = 12)	Art. No. VN 114 (SQ = 14)	Art. No. VN 138 (SQ = 17)					
	Art. No. N 118/100 (L = 100) (HEX = 11)	Art. No. N 114/100 (L = 100) (HEX = 14)	Art. No. N 138/100 (L = 100) (HEX = 17)		Art. No. N 110/100 (L = 100) (HEX = 11)			
	Art. No. N 118/50 (L = 50) (HEX = 11)	Art. No. N 114/50 (L = 50) (HEX = 14)			Art. No. N 110/50 (L = 50) (HEX = 11)			

Nipples with internal thread	BSP1/8"	BSP1/4"						
	Art. No. NI 118 (L = 27) (HEX = 14)	Art. No. NI 114 (L = 27) (HEX = 17)						

Nipples with hose fitting	3/16" (4,7°)	1/4" (6,3°)	5/16" (8°)	3/8" (9,5°)	1/2" (12,7°)			
	Art. No. N 123 * Clearance 3 mm	Art. No. N 124 * Clearance 4 mm	Art. No. N 125	Art. No. N 126	Art. No. N 128			

Nipples with compression ring for copper tube	d = 8 mm	10 mm			
	Art. No. N 114/K8	Art. No. N 138/K10			
	Art. No. VN 114/K8	Art. No. VN 138/K10			

Double nipples	Series 10 to 10
	Art. No. N 100/D