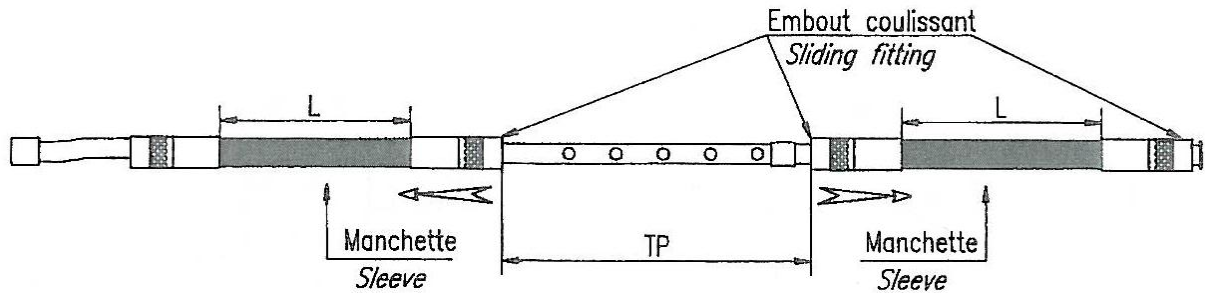


DOUBLE PACKERS – Z AND TP TYPES CONNECTIONS

TP TYPE

The double packers in 'traditional' assembly TP (perforated tube) have three sliding ends and are available in diameters from 42 mm to 170 mm. The standard lengths of perforated tube are 500 and 1000 mm (for lengths above 1000 mm, extension rods are available).

Note: these packers can't be transformed into single ones.

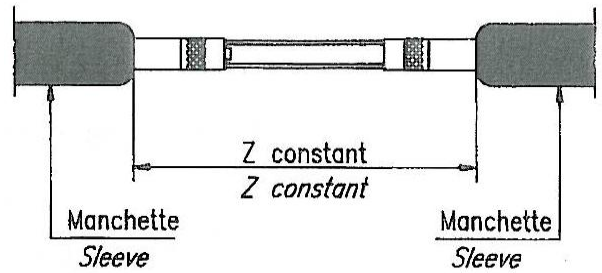


Z TYPE

Available in 24, 30 and 42 mm diameters, the double packers type Z are mainly designed for injection into 'tubes à manchettes'. Their characteristic is a constant distance between rubbers, the Z, and only one sliding end. The lower sleeve mounted without central tube is flexible, making the packer easy to introduce into or to retrieve from the 'tubes à manchettes'.

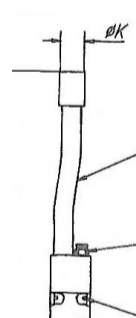
Note: these packers can be easily transformed into single packers with the help of an additional assembly available on request.

PACKERS / OBTURATEURS			Tubes à manchettes
Ø (mm)	L (mm)	Z (mm)	Diameter
24	180	330 or 500	25.4 mm, 38 mm
30	300	350 or 500	41 mm
30	500	350 or 500	41 mm
42	300	350	51-64 mm
42	300	500	51-64-71 mm

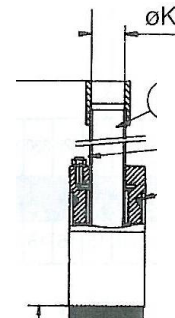


PACKER'S HEAD CONNECTIONS - ØK

Dia. 30 mm - 1.18"	3/8" G BSP
Dia. 42 mm - 1.65"	1/2" G BSP
Dia. 54 mm - 2.12"	1" G BSP
Dia. 72 mm - 2.83"	1 1/4" G BSP
Dia. 85 mm - 3.35"	1 1/4" G BSP
Dia. 102 mm - 4.02"	2" G BSP
Dia. 130 mm - 5.12"	3" G BSP
Dia. 170 mm - 6.69"	3" G BSP



Ø 30 to 54



From Ø 72

PETROMETALIC

11 Rue des Ecluses de Selles
F-59405 CAMBRAI CEDEX

Email : packers@petrometalic.com

Tel : (0033) 03 27 72 06 20

Fax : (0033) 03 27 72 06 31

Issue 11-2006/SC