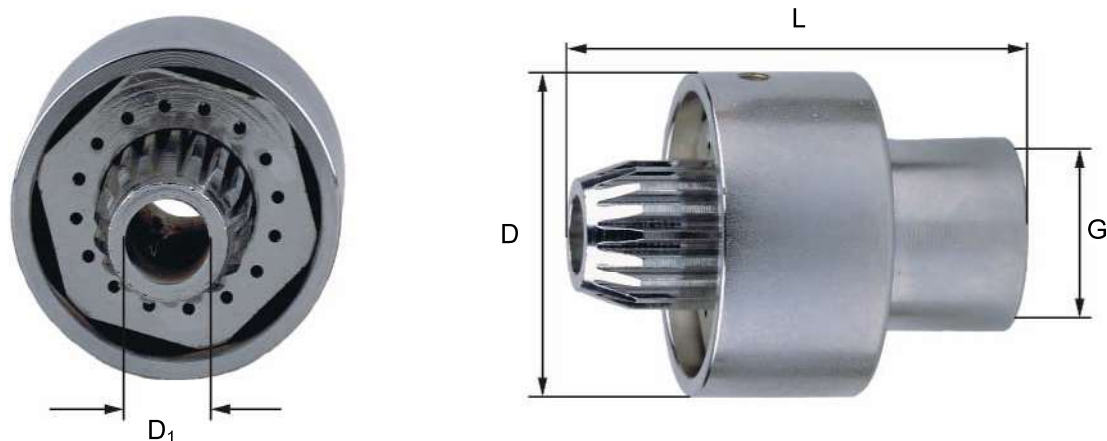


GRIFLAM® Heating Technology
Heating Nozzles:
Type ZL-PM/D



Gases:

- ☐ Propane/Compressed or Sucked air
- ☐ Methane/Compressed or Sucked air

Construction:

Brass nozzle body, chemically Nickel plated.

Heating nozzle with central flame outlet, long, pointed flame and triple concentric arrangement of stabilising jets.

Applications:

Single or combined for equipping forked, line ring or special torches for use in:

- | | |
|--|--|
| ☐ Brazing and soldering | ☐ Stretching |
| ☐ Pre and post heating when welding and flame cutting | ☐ Preheating for deep drawing |
| ☐ Annealing of weld seams | ☐ Tin and lead coating |
| ☐ Bending and forming | ☐ Heating baths |
| ☐ Shrinking and drawing | ☐ Roughening, drying, etc. |

Type/size	Nozzle dimensions [mm]				Fuel gas consumption [m ³ /h]		Part No.
	D	D ₁	L	G	Propane	Methane	
ZL-PM/D 30/07	30	7	42	M14x1,5	0,21 – 0,45	0,39 – 0,84	40140694
ZL-PM/D 35/04	35	4	54	G ½" AG	0,09 – 0,18	0,16 – 0,33	40141449
ZL-PM/D 35/08	35	8	54	M14x1,5	0,26 – 0,52	0,48 – 0,97	40140695
ZL-PM/D 40/10	40	10	54	M14x1,5	0,43 – 0,87	0,80 – 1,62	40140696
ZL-PM/D 40/12	40	12	54	M14x1,5	0,60 – 1,20	1,12 – 2,25	40140697
ZL-PM/D 50/10	50	10	68	G ¾"	0,48 – 0,98	0,90 – 1,82	40140941
ZL-PM/D 50/13	50	13	68	G ¾"	0,82 – 1,65	1,54 – 3,05	40140905
ZL-PM/D 50/16	50	16	68	G ¾"	1,25 – 2,55	2,34 – 4,75	40140939
ZL-PM/D 50/17	50	17	68	G ¾"	1,42 – 2,85	2,65 – 5,25	40140915