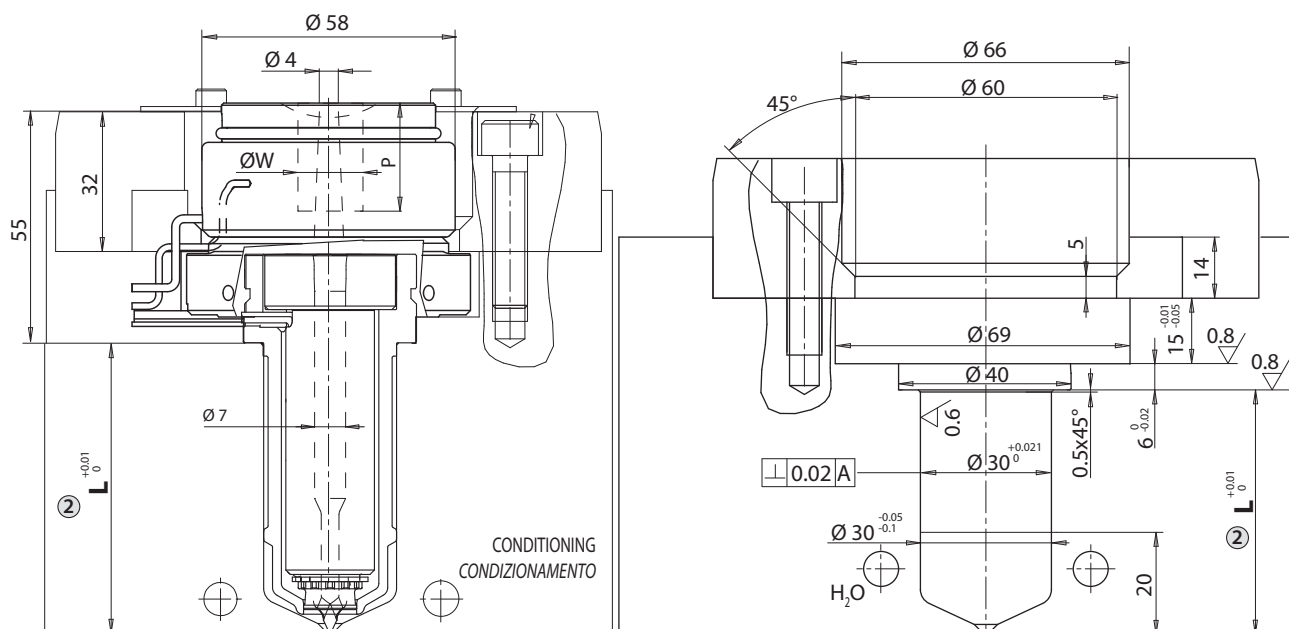
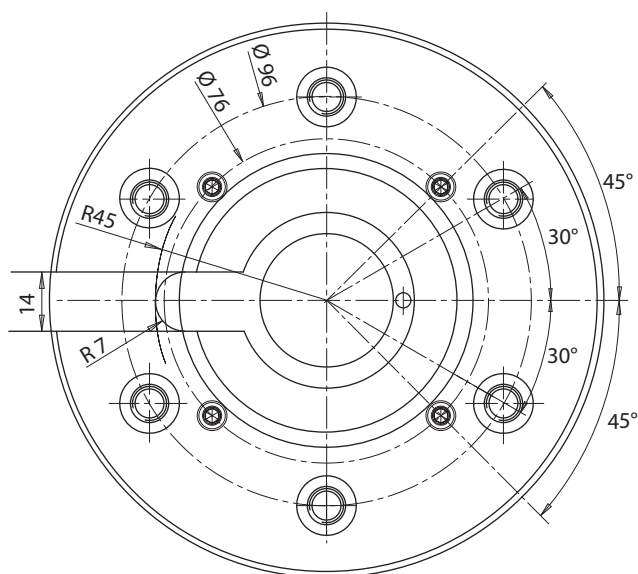
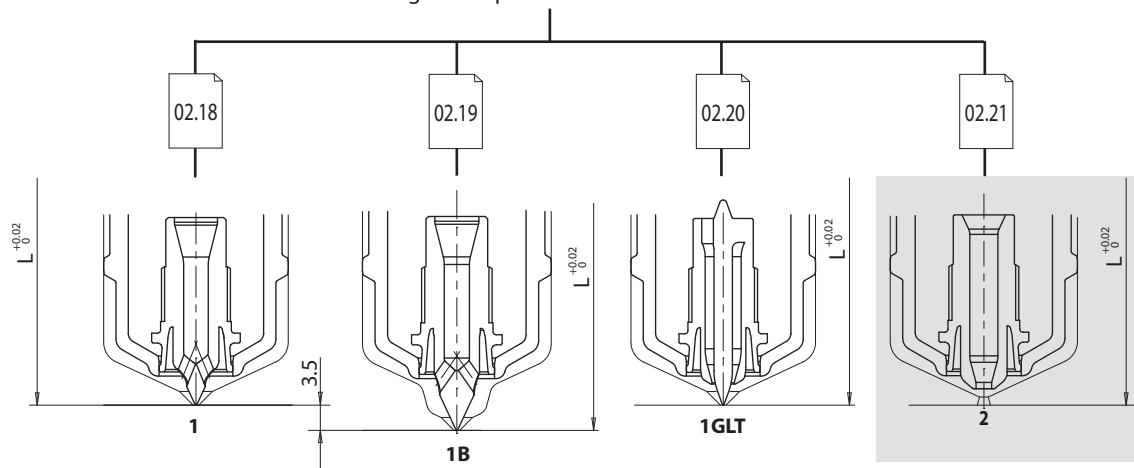




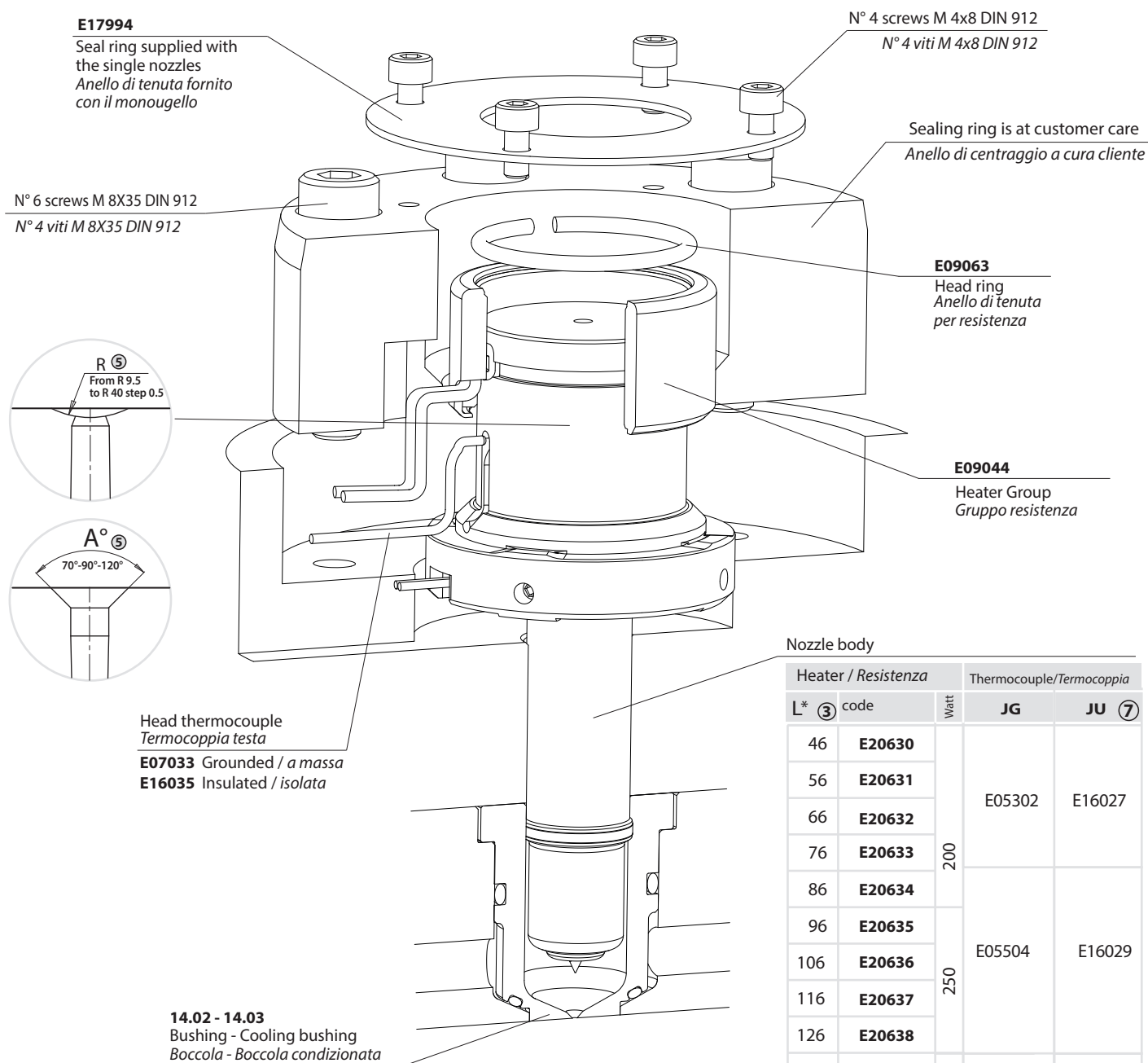
Interchangeable tips / Puntali intercambiabili



Ordering code example / Esempio d'ordine ugello:

① ② ③ ④ ⑤ ⑦
T D 6 3 0 0 8 6 - 1 / R 0 9 5 - J G

- ① Nozzle type / Tipo ugello (**TD6**)
- ② **30** Diameter nozzle / Diametro ugello (**Ø30**)
- ③ **086** Nozzle length / Lunghezza ugello (**L=86**)
- ④ **1** Tip type / Tipo puntale (**1**)
- ⑤ **R095** Radius / Raggio testa (**R 9.5**)
- ⑦ **JG** Tc type / Tipo termocoppia (**grounded / a massa**)



CABLES / CAVI

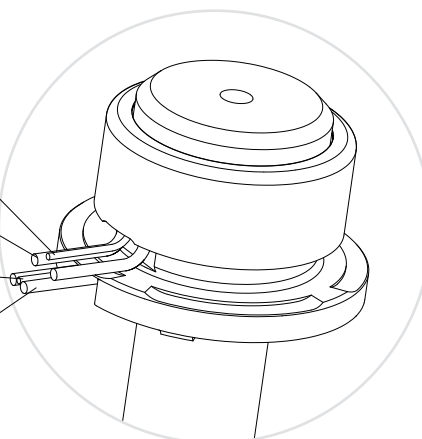
* 1B15+3.5

Head thermocouple Red TC+ / Blue TC-
Termocoppia testa Rosso TC+ / Blu TC-

Head heater 230 V White / Red-White
Resistenza testa 230 V Bianco / Rosso-Bianco

Nozzle body thermocouple Red TC+ / Blue TC-
Termocoppia corpo ugello Rosso TC+ / Blu TC-

Nozzle body heater 230 V White / Red-White
Resistenza corpo ugello 230 V Bianco / Rosso-Bianco



If not specified, the radius R=0 and grounded thermocouple are supplied
Se non specificato fornito raggio testa R=0 e termocoppie a massa

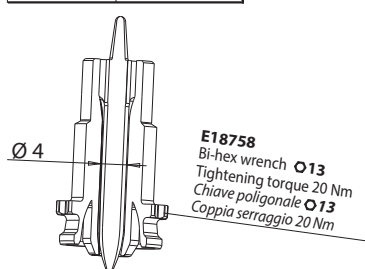


TYPE TD-1GLT: Nozzle suitable for moulding materials with metal particles. It is suitable for moulding parts where appearance is of great importance. This particular tip shape allows for a uniform material distribution, therefore reducing flow paths. The sector of application of this nozzle is linked to cosmetics and packaging. Sectors in which appearance of the moulded piece is very important.

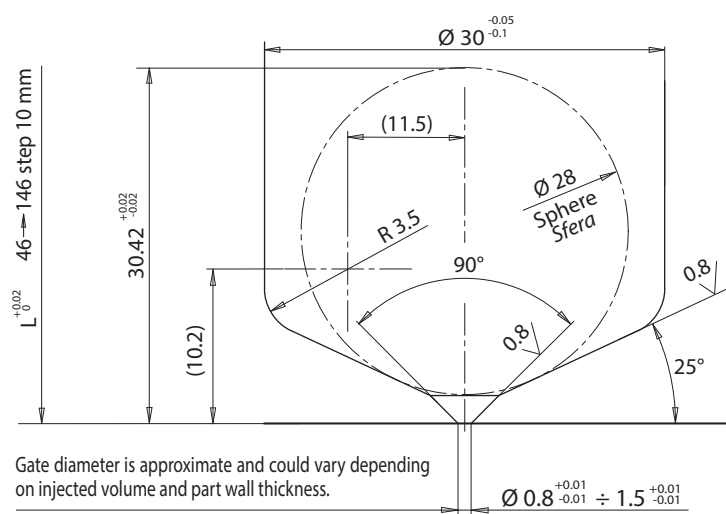
TIPO TD-1GLT: Ugello idoneo allo stampaggio di materiali con cariche metallizzate, è adatto allo stampaggio di particolari in cui l'aspetto estetico ha grande importanza. La geometria del puntale riduce segni di flusso sul pezzo stampato. Il settore di applicazione di questo ugello è legato alla cosmetica e al packaging, settori nel quale l'aspetto estetico del pezzo stampato è molto importante.

TIP GROUP / GRUPPO PUNTALE

Type Tipo	Code Codice
④ 1GLT	E21125



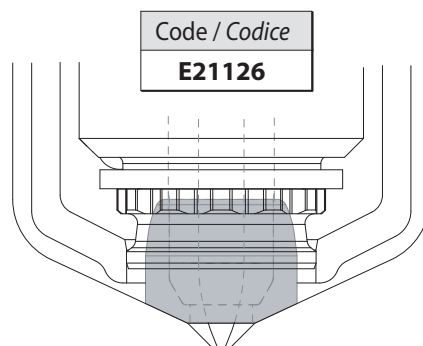
GATE AREA / SEDE UGELLO



Il diametro d'iniezione è INDICATIVO e può variare in funzione del volume iniettato, del materiale termoplastico e dello spessore del pezzo stampato.

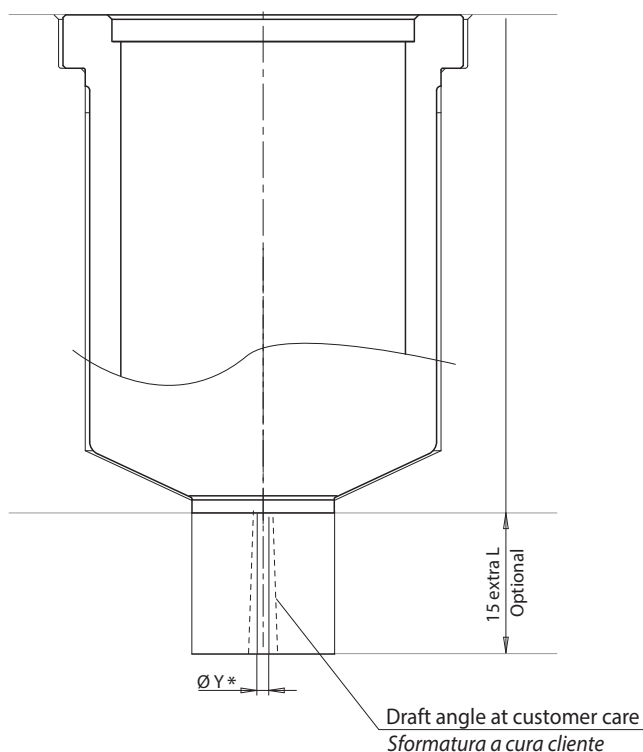
COLOUR CHANGE BUSHING / BOCCOLA CAMBIO COLORE

Available upon request / Disponibile su richiesta

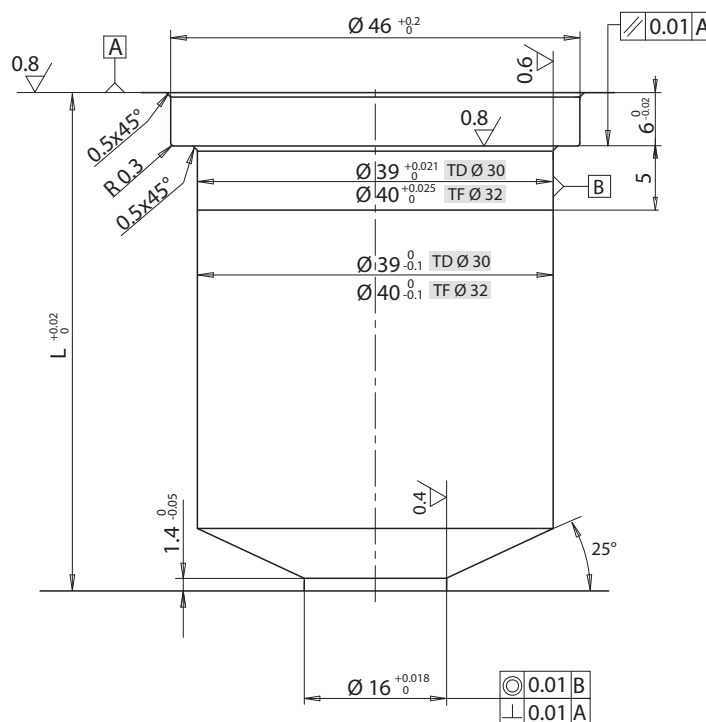




BUSHING / BOCCOLA



BUSHING CUTOUT / SEDE BOCCOLA



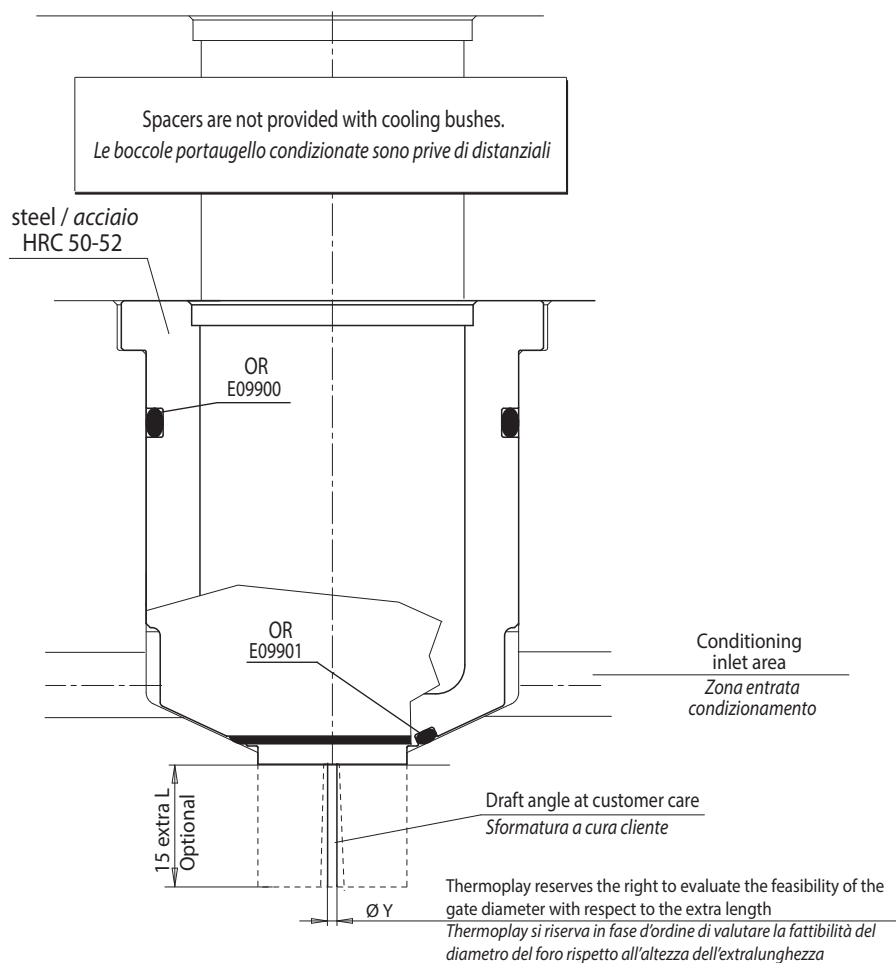
TF Ø 32	Nozzle Ø Ø Ugello	TYPE TIPO	Ø Y *	L	TF Ø 32 sliding nozzles/ugelli a rasamento		TF6 Ø 32 single nozzles/monougelli	
					code/codice	code/codice extra L	code/codice	code/codice extra L
	32	1 - 1GLT	0.8 >> 2	56	E09892/ØY	E09894/ØY	E09892/ØY	E09894/ØY
				66	E09893/ØY	E09895/ØY	E09893/ØY	E09895/ØY
		2 - 2P	1.5 >> 2.8	56	E09968/ØY	E09970/ØY	E09968/ØY	E09970/ØY
				66	E09969/ØY	E09971/ØY	E09969/ØY	E09971/ØY
		3 cylindrical 3 cilindrico	1.6 >> 3	56	E09972/ØY	E09974/ØY	MOØ32 - pag. 11.30	
				66	E09973/ØY	E09975/ØY		
		3conical 3conico	1.6 >> 2.5	56	E09976/ØY	E09978/ØY		
				66	E09977/ØY	E09979/ØY		

TD Ø 30	Nozzle Ø Ø Ugello	TYPE TIPO	Ø Y *	L	TD Ø 30		TD6 Ø 30	
					sliding nozzles/ugelli a rasamento		single nozzles/monougelli	
			code/codice	code/codice extra L	code/codice	code/codice extra L		
	30	1 - 1GLT	0.8 >> 1.5	46	E17089/ØY	E17091/ØY	E17089/ØY	E17091/ØY
				56	E17090/ØY	E17092/ØY	E17090/ØY	E17092/ØY
		2	1.5 >> 2.8	46	E17776/ØY	E17778/ØY	E17776/ØY	E17778/ØY
				56	E17777/ØY	E17779/ØY	E17777/ØY	E17779/ØY
		3 cylindrical 3 cilindrico	1.6>> 2	46	E17603/ØY	E17605/ØY	--	--
				56	E17604/ØY	E17606/ØY	--	--
		3conical 3conico	1.6 >> 2.5	46	E17615/ØY	E17617/ØY	--	--
56				E17616/ØY	E17618/ØY	--	--	

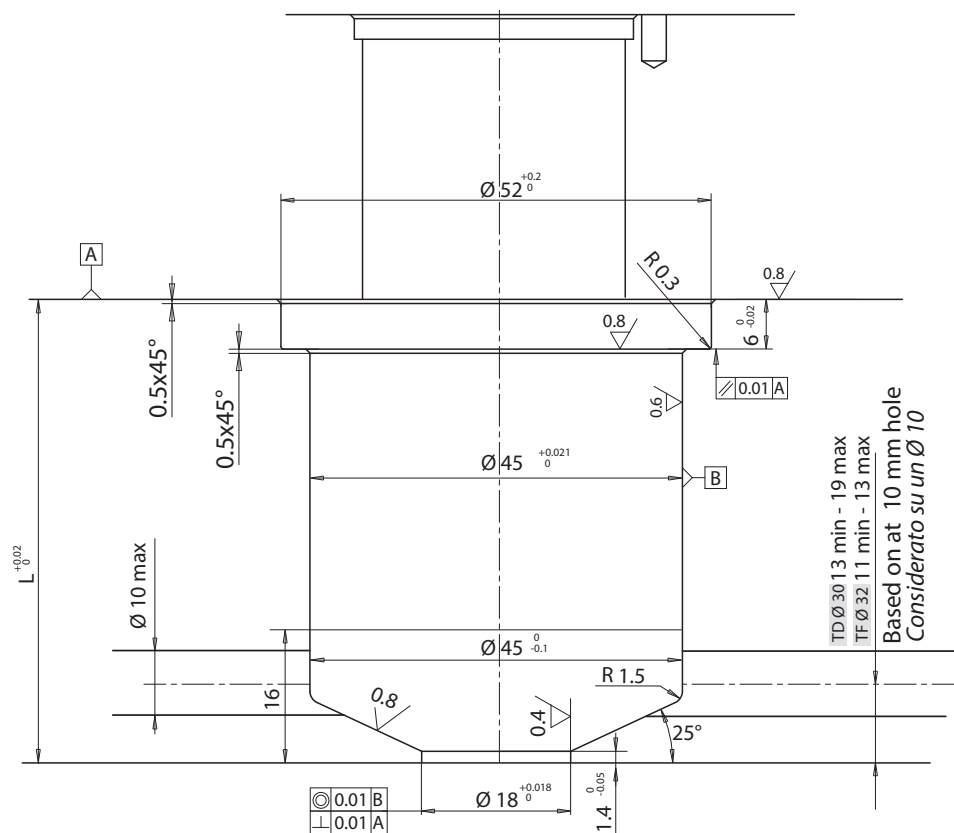
* Thermoplay reserves the right to evaluate the feasibility of the gate diameter with respect to the extra length
 Thermoplay si riserva in fase d'ordine di valutare la fattibilità del diametro del foro rispetto all'altezza dell'extralunghezza



BUSHING / BOCCOLA



BUSHING CUTOUT / SEDE BOCCOLA





TF Ø 32	Nozzle Ø Ø Ugello	TIPO TYPE	Ø Y *	L	TF Ø 32 sliding nozzles ugelli a rasamento		TF6 Ø 32 single nozzles/monougelli	
					code/codice	code/codice extra L	code/codice	code/codice extra L
TF Ø 32	32	1 - 1GLT	0.8 >> 2	56	E09902/ØY	E09904/ØY	E09902/ØY	E09904/ØY
				66	E09903/ØY	E09905/ØY	E09903/ØY	E09905/ØY
		2 - 2P	1.5 >> 2.8	56	E15007/ØY	E15009/ØY	E15007/ØY	E15009/ØY
				66	E15008/ØY	E15010/ØY	E15008/ØY	E15010/ØY
		3 cylindrical 3 cilindrico	1.6 >> 3	56	E15011/ØY	E15013ØY	MOØ32 - pag. 11.31	
				66	E15012/ØY	E15014/ØY		
		3conical 3conico	1.6 >> 2.5	56	E15015/ØY	E15017/ØY		
				66	E15016/ØY	E15018/ØY		
		1D-3D	--	56	E15049	--	E15049	--
				66	E15050	--	E15050	--
		2D	--	56	E15051	--	E15051	--
				66	E15052	--	E15052	--

TD Ø 30	Nozzle Ø Ø Ugello	TIPO TYPE	Ø Y *	L	TD Ø 30 sliding nozzles /ugelli a rasamento		TD6 Ø 30 single nozzles/monougelli	
					code/codice	code/codice extra L	code/codice	code/codice extra L
TD Ø 30	30	1 - 1GLT	0.8 >> 1.5	46	E17579/ØY	E17581/ØY	E17579/ØY	E17581/ØY
				56	E17580/ØY	E17582/ØY	E17580/ØY	E17582/ØY
		2	1.5 >> 2.8	46	E17792/ØY	E17794/ØY	E17792/ØY	E17794/ØY
				56	E17793/ØY	E17795/ØY	E17793/ØY	E17795/ØY
		3 cylindrical 3 cilindrico	1.6 >> 2	46	E17627/ØY	E17629/ØY	--	--
				56	E17628/ØY	E17630/ØY	--	--
		3conical 3conico	1.6 >> 2.5	46	E17639/ØY	E17641/ØY	--	--
				56	E17640/ØY	E17642/ØY	--	--

Spacers are not provided with cooling bushes. / Le boccole portaugello condizionate sono prive di distanziali.

* Thermoplay reserves the right to evaluate the feasibility of the gate diameter with respect to the extra length
 Thermoplay si riserva in fase d'ordine di valutare la fattibilità del diametro del foro rispetto all'altezza dell'extralunghezza