

→ A3 NOS+NPS+NPX+NSX Series



NOS

- Topless direct gate small residue on the part
- One hole options for shear sensitive materials
- TZM one exit tips for reinforced materials

NPX

- Direct gate small residue on the part, reduced stringing
- One exit options for shear sensitive materials, TZM one exit tips for reinforced materials
- Gating on contour or with a sprue gate
- Exchangeable gate, gate separated from mould plate

NPS

- Direct gate small residue on the part, reduced stringing
- One exit options for shear sensitive materials, TZM one exit tips for reinforced materials
- Exchangeable gate, gate separated from mould plate

NSX

- Perfect hot to cold solution
- Direct gate on the part, reduced stringing
- One exit options for shear sensitive materials, TZM tips for reinforced materials
- Exchangeable front, gate separated from mould plate
- Excellent for glass filled resins and high temperature moulding



NOS



NPS



NPX



NSX
NEW

Size	Size 04	Size 05	Size 07
LA	64~114	64~134	74~174
Feed ϕ	4	5	7
Gate ϕ	0.6~1.5	0.6~2	0.8~3

Shot Weight(g)			
Low	80	200	400
Medium	60	100	260
High	5	20	50

→ A3 NOS+NPS+NPX+NSX Guide

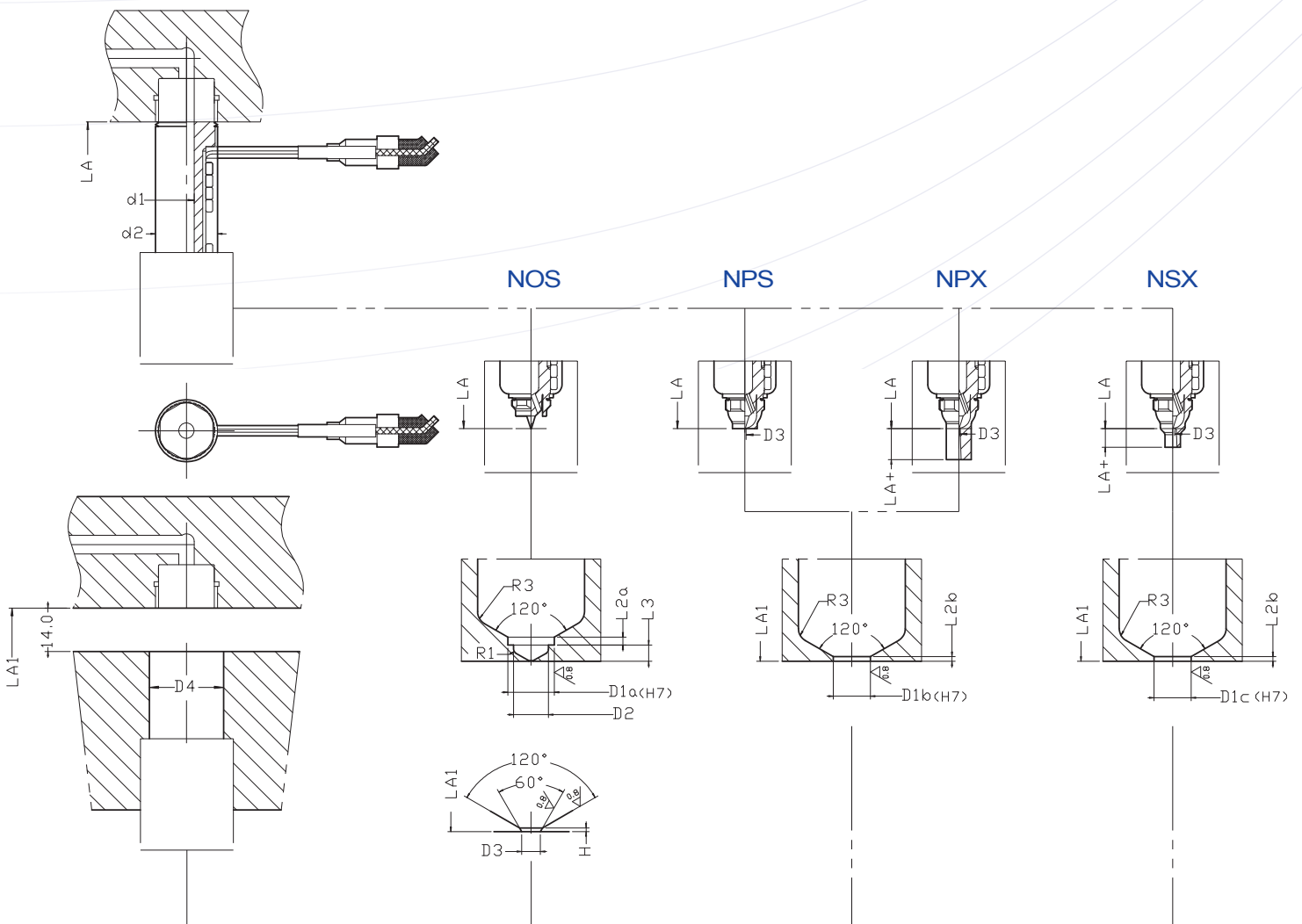
Order example:

→ **A3 - NOS - 094 - 05 - 1 - 3**

Nozzle series Nut/Front type LA Feed dia. Tip mat. Exits in tip

Tip codes:

material: 1=copper alloy, 3=HBM-CDC, 4=TZM-SHN
Exits: 1=one exit, 3=three exit



→ A3 NOS+NPS+NPX+NSX Dimension

(mm)

		A3+NOS NPS NPX NSX														
Nozzle	Size	04				05					07					
	LA	64	74	94	114	64	74	94	114	134	74	94	114	134	154	174
	LA+	6				10(PX),6(SX)					15(PX),7(SX)					
	d1	4				5					7					
	d2	13				20					23					
Mould	LA1	64.15	74.17	94.21	114.25	64.15	74.17	94.21	114.25	134.29	74.17	94.21	114.25	134.29	154.33	174.37
	L2a	1.1				2					2.5					
	L2b	1				1					1.5					
	L3	1.7				3.5					3.5					
	D1a	6				10					12					
	D1b	6				8					10					
	D1c	5				5					7					
	D2	4.5				7.5					9					
	D3	1.5≥0.6				2≥0.6					3≥0.8					
	D4	15				23					27					
	H	0.2				0.2					0.2					