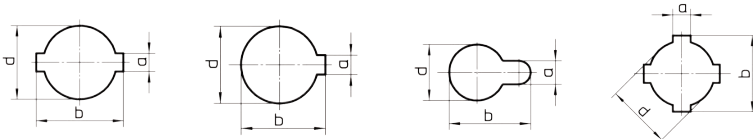


# PASS SPECIAL SHAPE TOOLS GROUP 4

(SF09, SF10, SF11, SF12)

	SIZE	DIM. D	PART-NO.
<b>PUNCH (H-PM®)</b>			
	0	1,00 - 6,00	121A0_C4
	0	6,01 - 10,50 <sup>(*)</sup>	121B0_C4
	1	1,00 - 30,50	12111_C4
	2	30,51 - 40,00	12121_C4
	2	40,01 - 50,80	12122_C4
	2	50,81 - 60,00	12123_C4
	2	60,01 - 72,00	12124_C4
	2	72,01 - 76,20	12125_C4
	Reinforced	1,00 - 30,50	V2111_C4
	Reinforced	30,51 - 40,00	121V1_C4
<b>STRIPPER</b>			
	2	1,00 - 78,00	127H1_C4
<b>DIE (HWS)</b>			
	1 <sup>(**)</sup>	1,00 - 32,00	12611_C4
	2 <sup>(***)</sup>	32,01 - 77,00	12621_C4
	1 reinforced <sup>(**)</sup>	1,00 - 32,00	V2611_C4
	2 reinforced <sup>(***)</sup>	32,01 - 42,00	126V1_C4
	2 reinforced <sup>(***)</sup>	42,01 - 62,00	126V2_C4



SF09

SF10

SF11

SF12

**Additional costs:**

**PUNCH**

Punches with shear (WT / DOWT / etc.) -> see page 56

<sup>(\*)</sup> Smaller 6,00 mm

Cutting part under 1,00 mm

X3-PM quality -> see page 68

**Cross references:**

**PUNCH**

Fully guided punch	15
Adjusting rings	34
Punch chuck	35
ps:®passfit - explanation and additional costs	40
Additional costs for coating	54
Polished cutting part	55

see page

**STRIPPER**

PU coating for low-scratch material handling

**STRIPPER**

Spare parts	52
PU stripper	65

**DIE**

<sup>(\*\*)</sup> H-PM® quality

<sup>(\*\*\*)</sup> H-PM® quality

Slug-stop version (negative cutting)

Additional keyway

Brush version for low-scratch material handling

X8-PM quality -> see page 68

**DIE**

Adapter rings	35
Compensating rings	38
RTC cartridge and die carrier	41
Die clips	52
Slug-snap version (for slug-problems)	57