

# PASS SYSTEM STANDARD (COMPACT VERSION)

## TYPE 90

TYPE: 90 MM / 260 KN / P22 AND P23

MAX. DIAMETER: 70X90 MM



	POS.-NO.	PART-NO.
<b>PUNCH HOLDER</b>		
For all shapes	1	200L61

<b>PUNCH (H-PM®)</b>		
Round	2	201L61
Square	2	201L602
Rectangle	2	201L603
Oblong	2	201L604
O.D. Ground Special Shape	2	215L6G
EDM Required Special Shape	2	215L6E

<b>STRIPPER</b>		
Round	3+5	210L61
Square	3+5	210L602
Rectangle	3+5	210L603
Oblong	3+5	210L604
O.D. Ground Special Shape	3+5	217L6G
EDM Required Special Shape	3+5	217L6E

<b>DIE (SLUG-STOP) (H-PM®)</b>		
Round	4+5	206L61
Square	4+5	206L602
Rectangle	4+5	206L603
Oblong	4+5	206L604
O.D. Ground Special Shape	4+5	216L6G
EDM Required Special Shape	4+5	216L6E

### SPARE PARTS

Shims for die t = 0,3		203A06
Shims for die t = 0,5		205A06
Brush inserts Ø 13 mm (piece)	5	200B00
Brush inserts Ø 8 mm (piece)	5	200B01

### ADDITIONAL COSTS FOR PUNCH

TICN coating
T-MAX coating
A-MAX coating
Cutting part under 1,00 mm

### ADDITIONAL COSTS FOR DIES

Reinforced
slug-snap

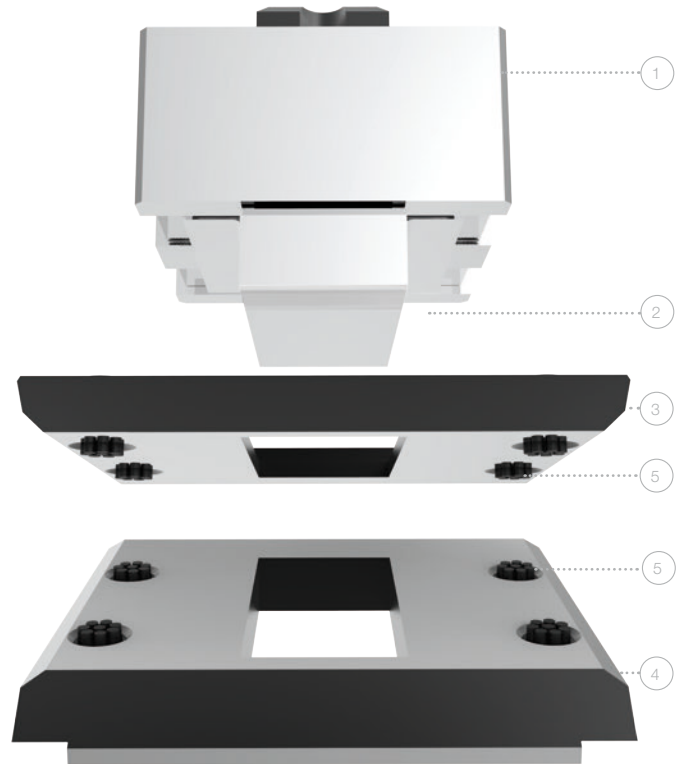
# PASS SYSTEM STANDARD (COMPACT VERSION)

## TYPE 90

TYPE: 90 MM / 260 KN / P21 AND P24

MAX. DIAMETER: 90X90 MM

	POS.-NO.	PART-NO.
<b>PUNCH HOLDER</b>		
For all shapes	1	200L71
<b>PUNCH (H-PM®)</b>		
Round	2	201L71
Square	2	201L702
Rectangle	2	201L703
Oblong	2	201L704
O.D. Ground Special Shape	2	215L7G
EDM Required Special Shape	2	215L7E
<b>STRIPPER</b>		
Round	3+5	210L71
Square	3+5	210L702
Rectangle	3+5	210L703
Oblong	3+5	210L704
O.D. Ground Special Shape	3+5	217L7G
EDM Required Special Shape	3+5	217L7E
<b>DIE (SLUG-STOP) (H-PM®)</b>		
Round	4+5	206L71
Square	4+5	206L702
Rectangle	4+5	206L703
Oblong	4+5	206L704
O.D. Ground Special Shape	4+5	216L7G
EDM Required Special Shape	4+5	216L7E



### ADDITIONAL COSTS FOR PUNCH

TICN coating
T-MAX coating
A-MAX coating
Cutting part under 1,00 mm

### ADDITIONAL COSTS FOR DIES

Reinforced
slug-snap

### SPARE PARTS

Shims for die t = 0,3		203A07
Shims for die t = 0,5		205A07
Brush inserts Ø 13 mm (piece)	5	200B00
Brush inserts Ø 8 mm (piece)	5	200B01

# PASS SYSTEM STANDARD (COMPACT VERSION)

## TYPE 70

TYPE: 70 MM / 260 KN / P21 TO P24

MAX. DIAMETER: 70X90 MM



	POS.-NO.	PART-NO.
<b>PUNCH HOLDER</b>		
For all shapes	1	200L81
<b>PUNCH (H-PM®)</b>		
Round	2	201L81
Square	2	201L802
Rectangle	2	201L803
Oblong	2	201L804
O.D. Ground Special Shape	2	215L8G
EDM Required Special Shape	2	215L8E
<b>STRIPPER</b>		
Round	3+5	210L81
Square	3+5	210L802
Rectangle	3+5	210L803
Oblong	3+5	210L804
O.D. Ground Special Shape	3+5	217L8G
EDM Required Special Shape	3+5	217L8E
<b>DIE (SLUG-STOP) (H-PM®)</b>		
Round	4+5	206L81
Square	4+5	206L802
Rectangle	4+5	206L803
Oblong	4+5	206L804
O.D. Ground Special Shape	4+5	216L8G
EDM Required Special Shape	4+5	216L8E

### SPARE PARTS

Shims for die t = 0,3		203A08
Shims for die t = 0,5		205A08
Brush inserts Ø 13 mm (piece)	5	200B00
Brush inserts Ø 8 mm (piece)	5	200B01

### ADDITIONAL COSTS FOR PUNCH

TICN coating
T-MAX coating
A-MAX coating
Cutting part under 1,00 mm

### ADDITIONAL COSTS FOR DIES

Reinforced
slug-snap