



Wilson Tool

TIPURI SCULE THICK TURRET FUNCTIE DE APLICATIE SI BUGET

A/ Scule pentru toate mașinile cu turelă thick turret

Economy : Wilson Basix

Standard : Wilson HP

Premium : Wilson HPX

B/ Scule pentru holderele originale Amada

Economy : Wilson Amada Basix (Non-ABS și ABS)

Standard : Wilson Quick Adjust (Non – ABS și ABS)

Premium : Wilson HPX (ABS)

ABS : Air-Blow System

Distribuitoare:



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Wilson Thick Turret Tool Systems for A & B Stations

Wilson Tool offers three ranges of A & B station standard tools with feature sets to suit different applications and budgets.

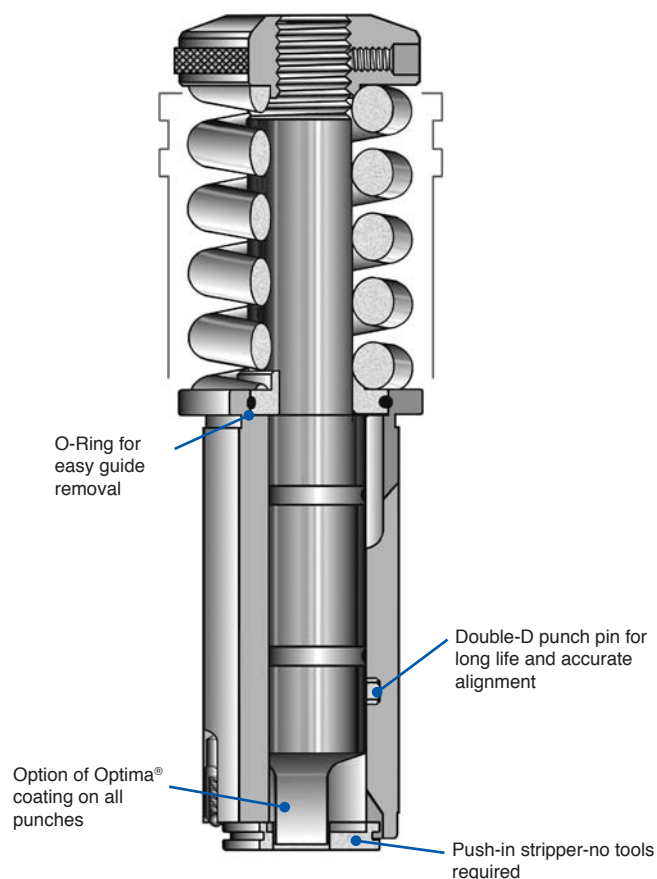
HPX is Wilson Tool's premium tool holder system for A & B stations. With quick-change EXP punches and push in stripper plates, it is possible to use the same holder for multiple punches rather than purchasing full assemblies for each job. EXP punches are manufactured from Ultima® powdered tool steel for long life, and punch lengths can be adjusted with a twist of the punch head. This new punch technology increases productivity, reduces manufacturing waste, saves storage space and delivers the same performance, grind life and durability as our ground-breaking HP punch press tooling at a lower cost.

HP is Wilson Tool's standard tool system, designed for fast, easy punch length adjustments and with replaceable HP punches. Tools can be adjusted with no tools or buttons; a simple twist of the punch head is all that is required.

Basix is Wilson Tool's economy tool system; compatible with Wilson-style full body punches and using shims for tool length adjustment.

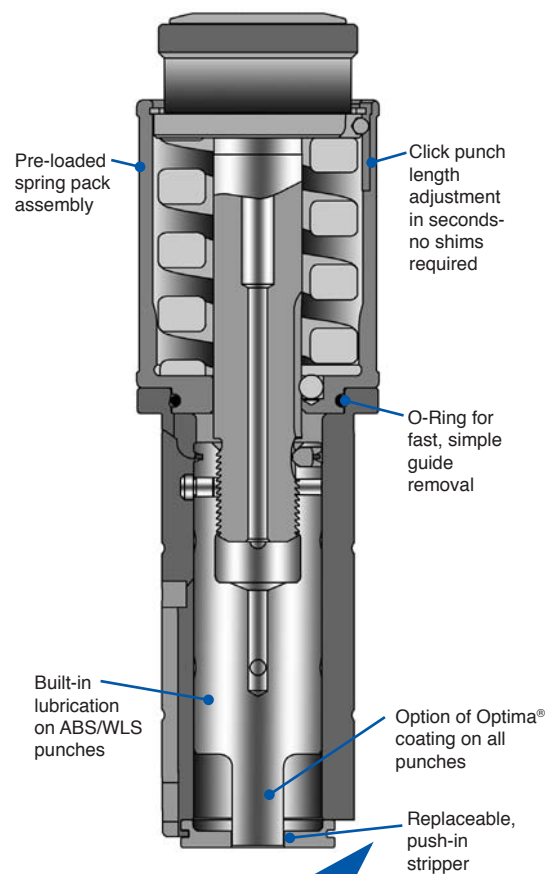
Three ranges of tools to suit your application, all manufactured to Wilson Tool's superior quality standards and tolerances and with the same short lead times.

Economy



basix

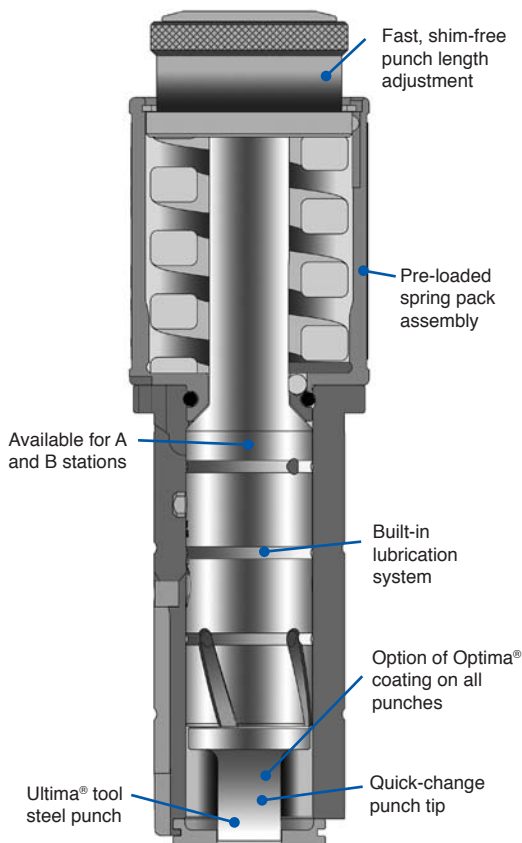
Standard



HP

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Premium



Overall Value: Considering features, benefits and costs, will this tooling system reduce your costs and improve your profitability?

Innovation: Does this tool system contain innovative features and benefits?

Overall Tool Life: Does this tooling system have standard design features which prolong the life of the entire tool and machine turret, such as specialist materials, coatings, surface enhancements, and built-in lubrication systems?

Punch Grind Life: How long the tool can remain in the machine before being sharpened, and how much material that can be removed from the punch before it needs to be replaced?

Ease of Use: Does this tooling system lend itself to simple, fast set-ups and loading into the turret, without the use of tools and fixtures?

Fast tool set-up: Does the design of this tool allow for fast, accurate set-ups, keeping machine down time to a minimum?

LEAN Friendly: To what extent will working with this tooling system further your LEAN production aims?

Delivery time: Are these tooling styles available with next day shipping for 25 standard shapes?

Economy	Standard	Premium
basix	HP	HPX
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Wilson Thick Turret Tool Systems for C, D & E Stations

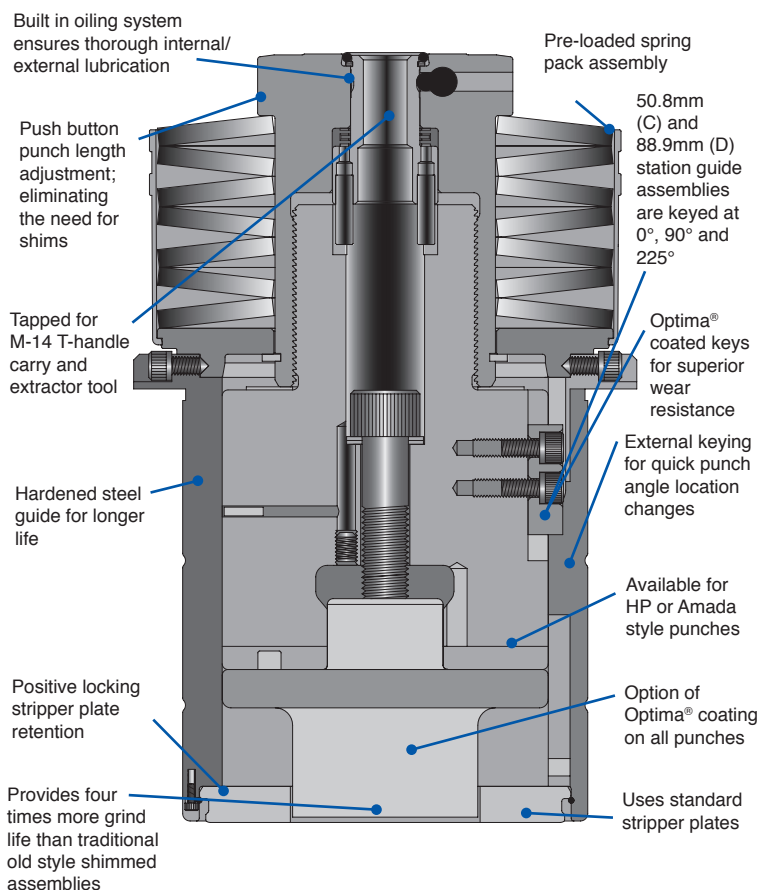
Wilson Tool offers two ranges of C, D & E station standard tools with feature sets to suit different applications and budgets.

Wilson High Performance (HP) is Wilson Tool's premium tool system for C, D & E stations. Unique features including patented push button length adjustment, quick release stripper plate and hardened steel construction make Wilson HP the most advanced thick turret tool system in the industry. Wilson HP is compatible with all Series 90 punches and stripper plates, the Amada PDC system, and is available in ABS and gravity-fed lubrication configurations.

Wilson Standard is Wilson Tool's standard tool system for C, D & E stations. Designed with many of the features of the HP tool system (including patented push button length adjustment and hardened steel construction), but with manual stripper retention using stripper clips or a wire lock ring. As with HP, Wilson Standard is compatible with all Series 90 punches and stripper plates, the Amada PDC system, and is available in ABS and gravity-fed lubrication configurations.

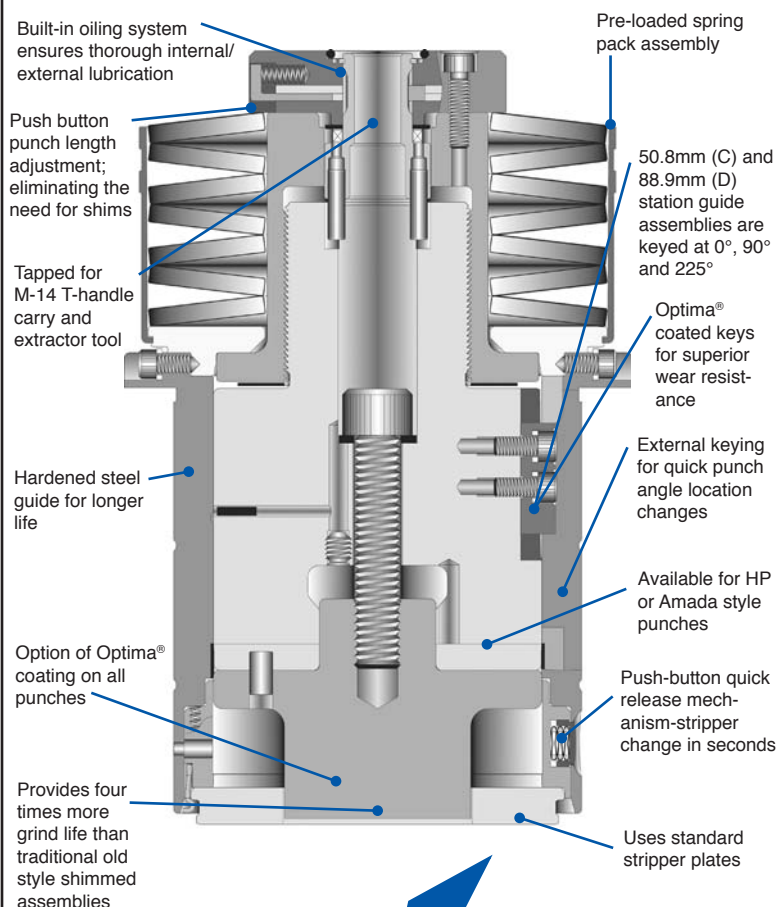
Two ranges of tools to suit your application, both manufactured to Wilson Tool's superior quality standards and tolerances and with the same short lead times.

Standard




Wilson Standard

Premium



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	Standard	Premium
	Wilson Standard	
Overall Value: Considering features, benefits and costs, will this tooling system reduce your costs and improve your profitability?
Innovation: Does this tool system contain innovative features and benefits?
Overall Tool Life: Does this tooling system have standard design features which prolong the life of the entire tool and machine turret, such as specialist materials, coatings, surface enhancements, and built-in lubrication systems?
Punch Grind Life: How long the tool can remain in the machine before being sharpened, and how much material that can be removed from the punch before it needs to be replaced?
Ease of Use: Does this tooling system lend itself to simple, fast set-ups and loading into the turret, without the use of tools and fixtures?
Fast tool set-up: Does the design of this tool allow for fast, accurate set-ups, keeping machine down time to a minimum?
LEAN Friendly: To what extent will working with this tooling system further your LEAN production aims?
Delivery time: Are these tooling styles available with next day shipping for 25 standard shapes?
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Wilson Metric Thick Turret Tool Systems for A & B Stations

Wilson Tool offers three ranges of A & B station standard tools with feature sets to suit different applications and budgets.

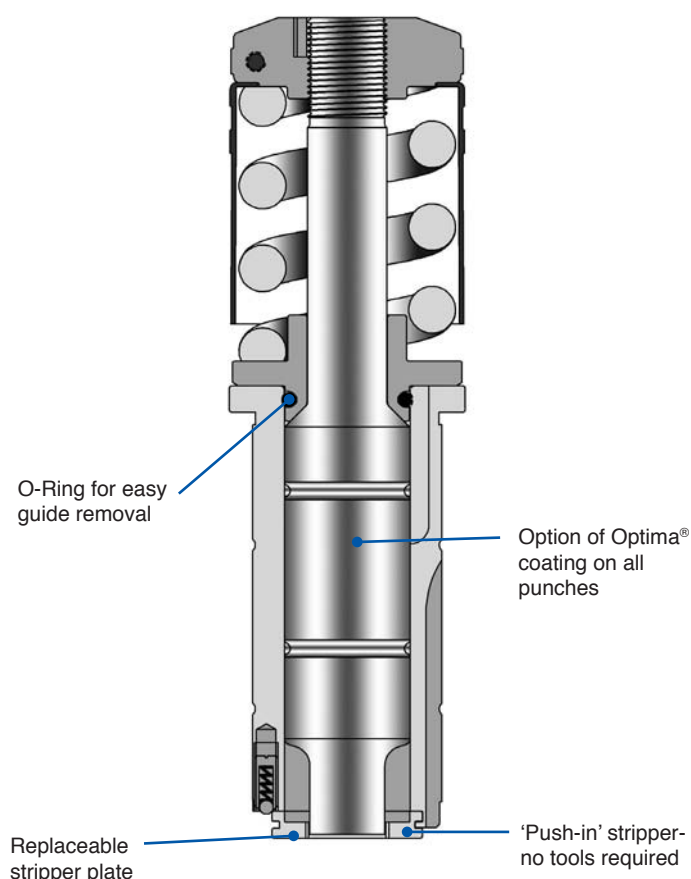
HPX is Wilson Tool's premium tool holder system for A & B stations. With quick-change EXP punches and push in stripper plates, it is possible to use the same holder for multiple punches rather than purchasing full assemblies for each job. EXP punches are manufactured from Ultima powdered tool steel for long life, and punch lengths can be adjusted with a twist of the punch head. This new punch technology increases productivity, reduces manufacturing waste, saves storage space and delivers the same performance, grind life and durability as our ground-breaking HP punch press tooling at a lower cost.

Quick Adjust is Wilson Tool's standard tool system. Compatible with Metric-style punches, Quick Adjust assemblies eliminate the need for shims; tool length is easily adjusted using the spring pack.

Basix is Wilson Tool's economy tool system; compatible with Metric-style punches, and using shims for tool length adjustment.

Three ranges of tools to suit your application, all manufactured to Wilson Tool's superior quality standards and tolerances and with the same short lead times.

Economy

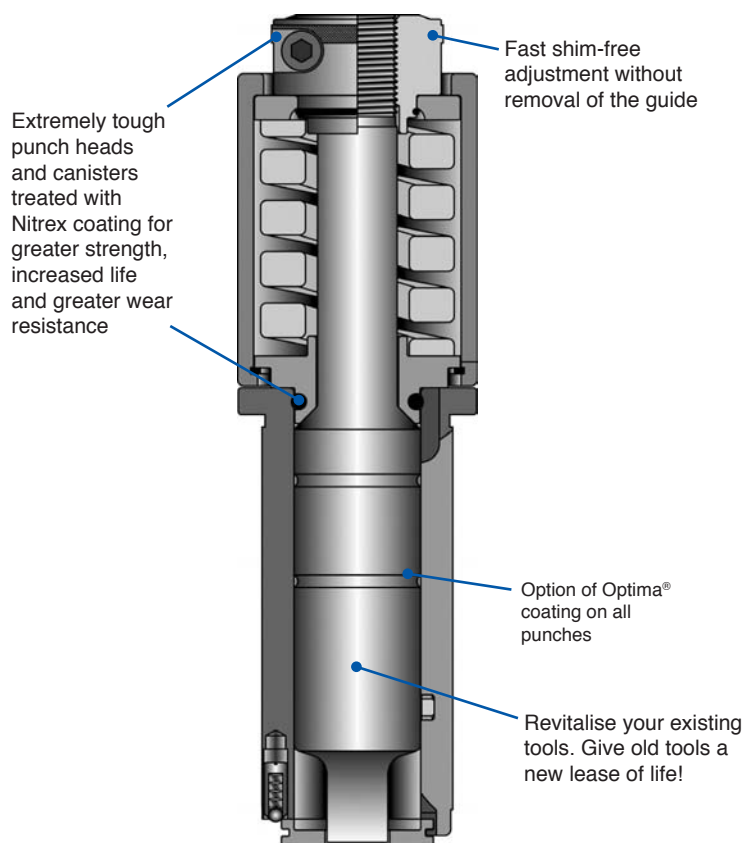


basix

Non ABS

ABS

Standard

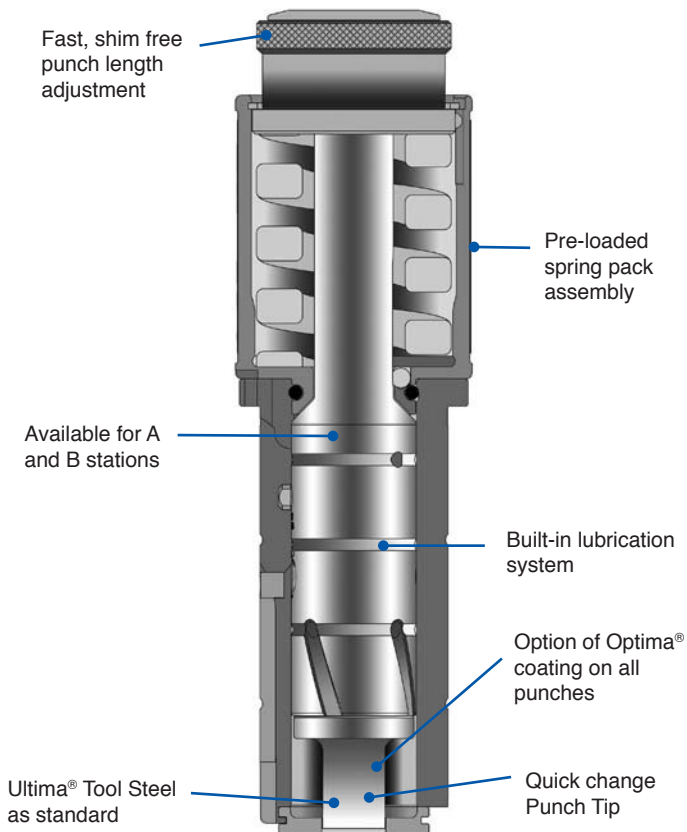


WILSON
Quick Adjust™

Non ABS

ABS

Premium



HPX

	—	+
	Economy		Standard		Premium	
	basix ABS	basix Standard	Quick Adjust ABS	Quick Adjust Standard	HPX	
Overall Value: Considering features, benefits and costs, will this tooling system reduce your costs and improve your profitability?	
Innovation: Does this tool system contain innovative features and benefits?	
Overall Tool Life: Does this tooling system have standard design features which prolong the life of the entire tool and machine turret, such as specialist materials, coatings, surface enhancements, and built-in lubrication systems?	
Punch Grind Life: How long the tool can remain in the machine before being sharpened, and how much material that can be removed from the punch before it needs to be replaced?	
Ease of Use: Does this tooling system lend itself to simple, fast set-ups and loading into the turret, without the use of tools and fixtures?	
Fast tool set-up: Does the design of this tool allow for fast, accurate set-ups, keeping machine down time to a minimum?	
LEAN Friendly: To what extent will working with this tooling system further your LEAN production aims?	
Delivery time: Are these tooling styles available with next day shipping for standard shapes?	
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Wilson Metric Thick Turret Tool Systems for C, D & E Stations

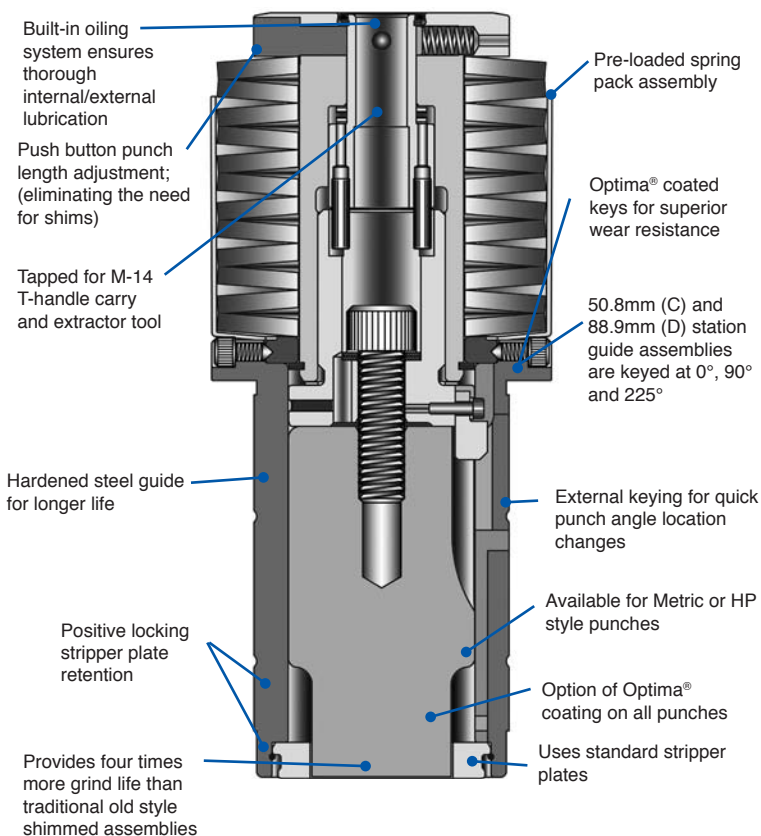
Wilson Tool offers two ranges of C, D & E station standard tools with feature sets to suit different applications and budgets.

Wilson Metric Style with Quick-Release Stripper Plate is Wilson Tool's premium tool system for C, D & E stations. Unique features including patented push button length adjustment, quick release stripper plate and hardened steel construction make this the most advanced thick turret tool system for Metric-style punches in the industry. Assemblies are compatible with all Metric-style punches and stripper plates, the Metric PDC system, and are available in ABS and gravity-fed lubrication configurations.

Wilson Replacement Metric is Wilson Tool's standard tool system for C, D & E stations. Designed with patented push button length adjustment and hardened steel construction, but with manual stripper retention using stripper clips or a wire lock ring. Wilson Replacement Metric assemblies are compatible with all Metric-style punches and stripper plates, the Metric PDC system, and are available in ABS and gravity-fed lubrication configurations.

Two ranges of tools to suit your application, both manufactured to Wilson Tool's superior quality standards and tolerances and with the same short lead times.

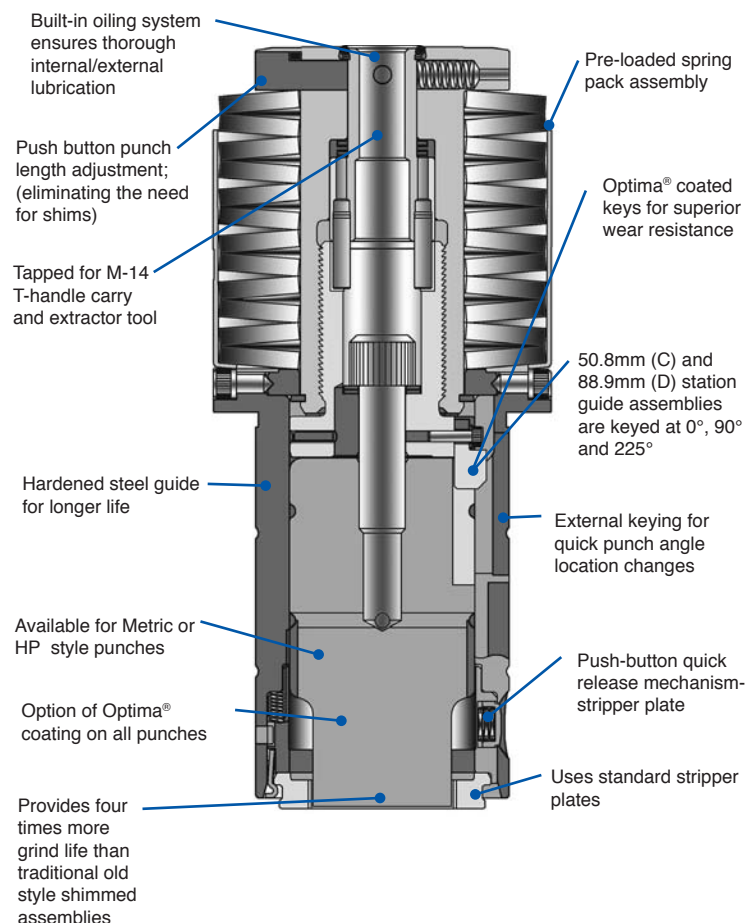
Standard



Wilson Metric-Style

See Pages 14-16

Premium



Wilson Metric-Style with Quick-Release Stripper Plate

See Pages 25-27

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Wilson Amada® Style ABS Punches, Bolt-on Strippers and Punch Assemblies now available from Wilson Tool.



Punches, guides and strippers are fully compatible and interchangeable with Amada® original ABS tooling.

Description		Cat. No.	Price
Bolt-on Strippers	C Station		
	• Round	13629	
	• Shape	13630	
	D Station		
	• Round	13631	
	• Shape	13632	
	E Station		
	• Round	13633	
	• Shape	13634	

Bolt-on strippers are available for Amada® manufactured holders only.

