



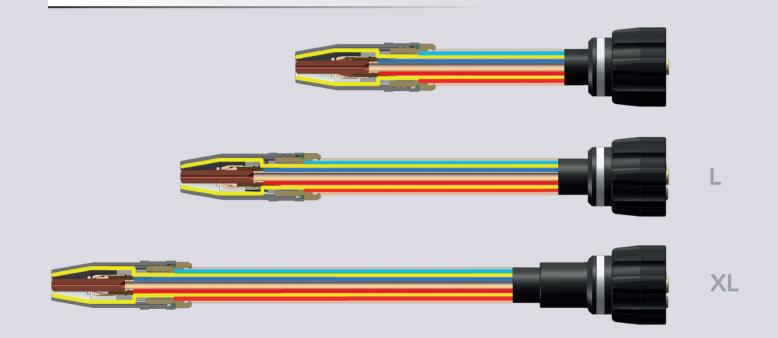




### ABSOLUTELY CONVINCING

High duty cycle and maximum productivity result from DINSE dual-circuit cooling

No gas loss thanks to seperate shielding gas hose



### MAXIMUM FLEXIBILITY THROUGH STANDARDIZED TORCH-CONFIGURATION

If you are seeking to produce a high quality weld in tight and difficult to reach areas, you are typically forced to purchase expensive custom or special torches which increase productions costs.

As a specialist for problem solving, DINSE has developed a modular design concept:

Our torch necks are now available in three different lengths and angles, giving you nine variants from which to choose. For you this means flexibility in welding your individual application and complicated geometries. In addition, you benefit from a clear cost advantage and significant time savings compared to a custom-made product, because these new models, including all wear parts, are available directly from stock.

## METZ 52x





METZ 56x





METZ 57x

METZ 58xx



METZ 54x









DINSE is your dependable partner throughout the entire welding process. Contact us and schedule an appointment for personal consultation today! We work together with you to find the best solution for your application.





Products@dinse.eu



THE FANTASTIC EIGHT TORCHES IN THREE LENGHTS

### Each variant hits the bull's eye:

- Torch necks in 9 different lengths and bending angles
- All models and wear parts directly available from stock
- Reduced cost compared to special solution
- Maximum flexibility when welding complex geometries



SCHWEISSEN — WELDING — SCHWEISSEN — WELDING — SCHWEISSEN — SCHWEISSEN







# NINE DIFFERENT LENGTHS AND BENDING ANGLES

The special becomes standard: Choose from our eight different robotic welding torch models the exact performance, angle and the length that perfectly match your individual welding application.

Our torch necks are available in 0°, 22° and 45° angles and, in addition to the standard length, you may also select either long L (+70mm) or extra long XL (+150mm).

Each torch model is available for you in nine variations: 72 times more flexibility for you.



METZ 54x
THE CLASSIC ONE

	Standard	L	XL	
torch head	A0 - size	A1 - size	A2 - size	B - size
DIX METZ 540	180	250	330	0
DIX METZ 542	169	239	319	58
DIX METZ 544	141	211	291	102

### **EIGHT TORCH MODELS**

## METZ 59x THE ACCESSIBLE ONE up to 350 A

	Standard	L	XL	
torch head	A0 - size	A1 - size	A2 - size	B - size
DIX METZ 590	200	270	350	0
DIX METZ 592	196	266	346	22
DIX METZ 594	182	252	332	48



### 72 TIMES MORE FLEXIBILITY

#### METZ 58xx THE PRECISE ONE up to 350 A

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	Standard	L	XL	
torch head	A0 - size	A1 - size	A2 - size	B - size
DIX METZ 5800	231	301	381	0
DIX METZ 5822	226	296	376	25
DIX METZ 5845	211	281	361	53



## METZ 57x THE ALLROUNDER up to 550 A

	Standard	L	XL	
torch head	A0 - size	A1 - size	A2 - size	B - size
DIX METZ 570	181	251	331	0
DIX METZ 572	170	240	320	58
DIX METZ 574	142	212	292	102



## METZ 64xx THE DIRECT ONE

	Standard	L	XL	
torch head	A0 - size	A1 - size	A2 - size	B - size
DIX METZ 6400	180	250	330	0
DIX METZ 6422	169	239	319	58
DIX METZ 6445	141	211	291	102

#### METZ 52x THE SLIM ON up to 350 A

DIX METZ 524

	Standard	L	XL	
torch head	A0 - size	A1 - size	A2 - size	B - size
DIX METZ 520	180	250	330	
DIX METZ 522	169	239	319	5

211

291



#### METZ 56x THE COOL ONE up to 550 A

	Standard	L	XL	
torch head	A0 - size	A1 - size	A2 - size	B - size
DIX METZ 560	181	251	331	0
DIX METZ 562	170	240	320	58
DIX METZ 564	142	212	292	102



## METZ 55xx THE POWERFUL ONE up to 600 A

	Standard	L	XL	
torch head	A0 - size	A1 - size	A2 - size	B - size
DIX METZ 5500	180	250	330	0
DIX METZ 5522	169	239	319	58
DIX METZ 5545	141	211	291	102

3 - size
0
58
102
22°
22°
141
291
109
239
310
250
330

Available starting week 49 / 2016