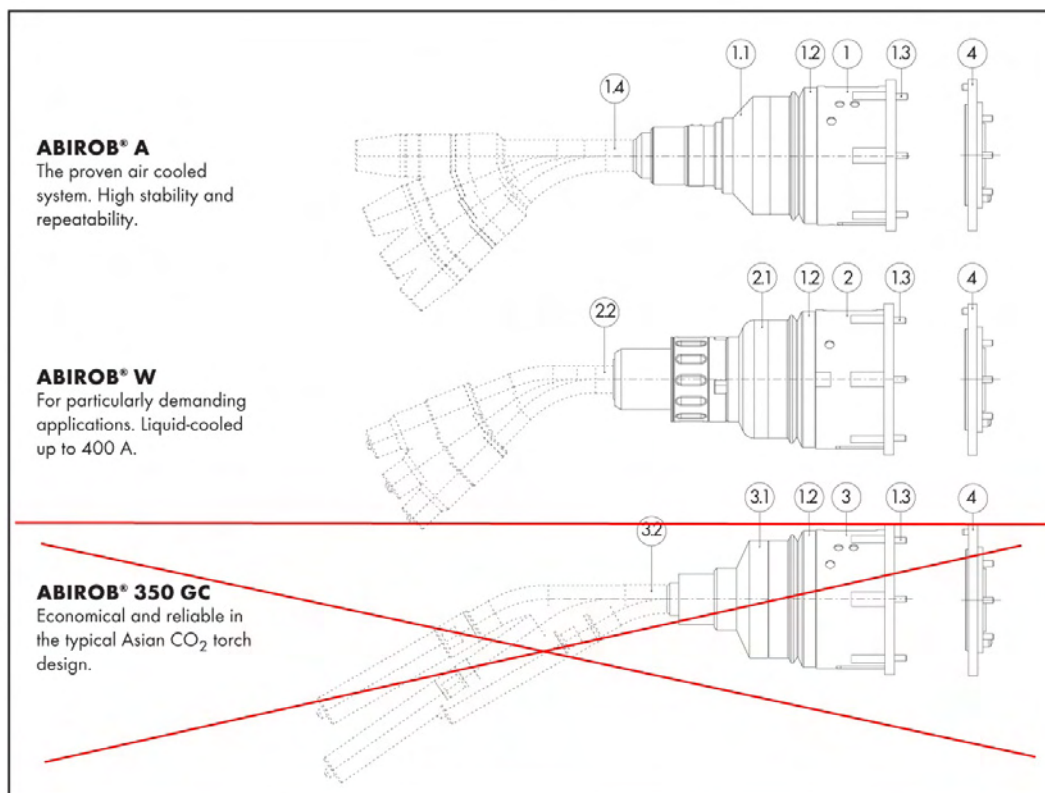




>> ROBO

// iCAT



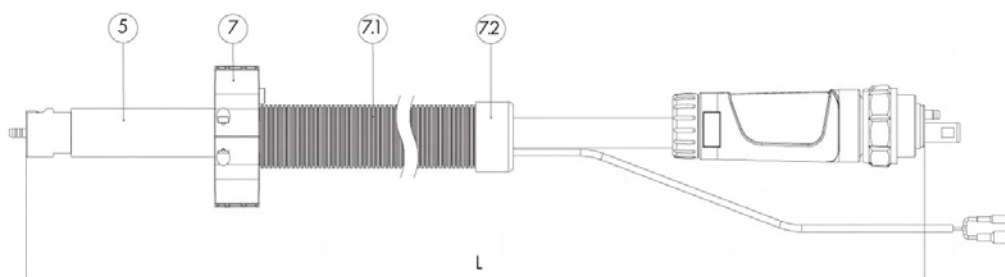
Component	Pos.	Description	Order-no.
Robot mount iCAT	1	iCAT ABIROB® A cpl.	780.3101
	1.1	Isolation sleeve	780.3010
	1.2	Rubber boot	780.3009
	1.3	Screw M4x10	009.0268
	2	iCAT ABIROB® W cpl.	780.3130
	2.1	Isolation sleeve	780.3133
	3	iCAT ABIROB® GC cpl.	780.3110
	3.1	Isolation sleeve	780.3113
Intermediate flange	4	Robot flange for Motoman® EA1400N oder1900N (other on request)	780.0575
Torch neck* ABIROB® A 360 ABIROB® A 500	1.4	ABIROB® A 360 0°	980.1023
		ABIROB® A 360 22°	980.1024
		ABIROB® A 360 35°	980.1025
		ABIROB® A 360 45°	980.1026
		ABIROB® A 500 0°	980.1012
		ABIROB® A 500 22°	980.1013
		ABIROB® A 500 35°	980.1014
		ABIROB® A 500 45°	980.1015
Torch neck* ABIROB® W	2.2	ABIROB® W 22°	782.0003
		ABIROB® W 35°	782.0004
		ABIROB® W 45°	782.0005
Torch neck* ABIROB® 350 GC	3.2	ABIROB® 350 GC 35°	980.0004
		ABIROB® 350 GC 30° short	980.0027
		ABIROB® 350 GC 30° long	980.0028



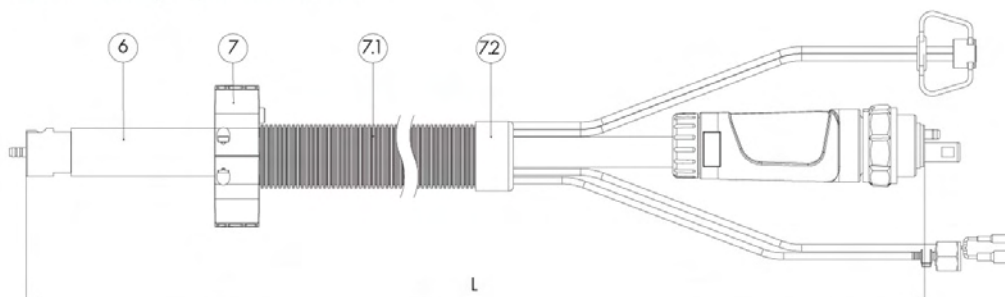
>> ROBO

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Cable assembly air-cooled for iCAT



Cable assembly liquid-cooled for iCAT



Wire feeder*	Robot	ABIROB® A and GC (pos. 5)	ABIROB® W (pos. 6)	length (L)	Liner standard**	alternative
Kemppi® with euro central connector	Motoman® EA1400	980.2006	980.2054	1.05 m	H	F/G/I/M/N
	Motoman® EA1900	980.2007	980.2055	1.34 m	H	F/G/I/M/N
Fronius®	Motoman® EA1400	980.2016	980.2058	1.03 m	J	O
	Motoman® EA1900	980.2017	980.2059	1.32 m	J	O
Panasonic®	Motoman® EA1400	980.2004	980.2052	0.94 m	B	A/C/D/E/K/L
	Motoman® EA1900	980.2005	980.2053	1.23 m	B	A/C/D/E/K/L
SKS®	Motoman® EA1400	980.2014	980.2056	0.99 m	A	B/C/D/E/K/L
	Motoman® EA1900	980.2015	980.2057	1.28 m	A	B/C/D/E/K/L
Miller®	Motoman® EA1400	980.2019	980.2060	1.04 m	A	B/C/D/E/K/L
	Motoman® EA1900	980.2020	980.2061	1.35 m	A	B/C/D/E/K/L

Component	Pos.	Description	Order-no.
Accessories	7	Wrist protection cpl.	400.1153
	7.1	Outer hose (length indication necessary)	109.0074
	7.2	Outer hose end piece	500.0453
	w/o fig.	Protection cover (for iCAT)	191.0117
	w/o fig.	Insertion help tool (for an easy mounting of the cable assembly)	980.2030
	w/o fig.	TCP check tool	780.3020



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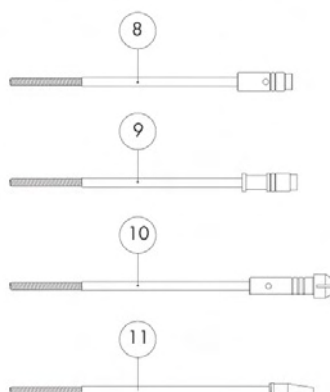
Liner for air- and liquid-cooled cable assemblies for steel welding

PA nipple screwed on
(for Panasonic®, Miller®, SKS®)

Brass collet crimped
(for Panasonic®, Miller®, SKS®)

PA collet screwed on
(for Kemppi® with euro central connector)

Liner
(Fronius®)



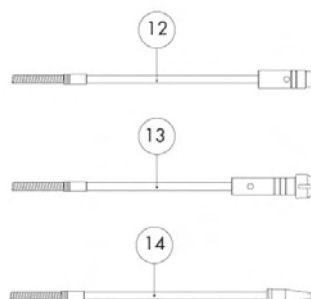
Component	No.	Pos.	Description	Order-no.
Screwed on PA nipple	A	8	Liner 1.9 x 5.5 x 2200 mm; 1.0 - 1.2 mm wire	124.0163
	B	8	Liner 2.0 x 4.5 x 2200 mm; 1.0 - 1.2 mm wire; gas pressure < 2.0 bar	124.0164
Crimped brass nipple	C	9	Liner 2.0 x 4.5 x 2200 mm; 1.0 - 1.2 mm wire; gas pressure < 2.0 bar	124.0165
	D	9	Liner 1.9 x 5.5 x 1300 mm; 1.0 - 1.2 mm wire	124.D070
	E	9	Liner 1.9 x 5.5 x 3400 mm; 1.0 - 1.2 mm wire	124.D075
	F	10	Liner 2.0 x 4.5 x 2000 mm; 1.0 - 1.2 mm wire; gas pressure < 2.0 bar	124.0170
Screwed on PA collet	G	10	Liner 1.9 x 5.5 x 3600 mm; 1.0 - 1.2 mm wire	124.0146
	H	10	Liner 1.9 x 5.5 x 2000 mm; 1.0 - 1.2 mm wire	124.0145
	I	10	Liner 2.2 x 6.0 x 2000 mm; 1.0 - 1.6 mm wire	124.0147
Liner	J	11	Liner 1.9 x 5.5 x 2200 mm; 1.0 - 1.2 mm wire	124.0174

Liner for air- and liquid-cooled cable assemblies for aluminium welding

PA nipple screwed on
(for Panasonic®, Miller®, SKS®)

Brass collet crimped
(for Kemppi® with euro central connector)

Liner
(Fronius®)



Component	No.	Pos.	Description	Order-no.
Screwed on PA nipple	K	12	Combiliner 1.0 - 1.2 mm wire; total length 2.4 m	128.M006
	L	12	Combiliner 1.0 - 1.6 mm wire; total length 2.4 m	128.M010
Screwed on PA collet	M	13	Combiliner 1.0 - 1.2 mm wire; total length 2.4 m	128.M008
	N	13	Combiliner 1.0 - 1.6 mm wire; total length 2.4 m	128.M012
Liner	O	14	Combiliner 1.0 - 1.6 mm wire; total length 2.4 m	128.M014

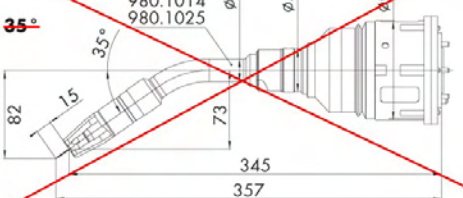
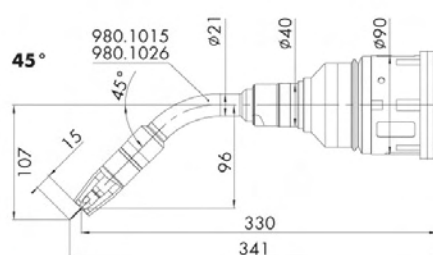
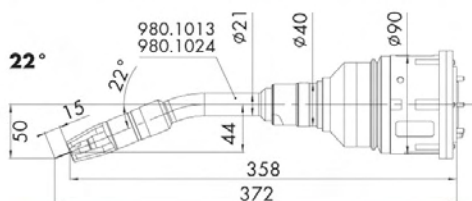
Note: All trademarks mentioned are property of the respective companies.



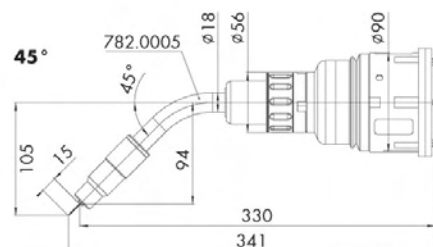
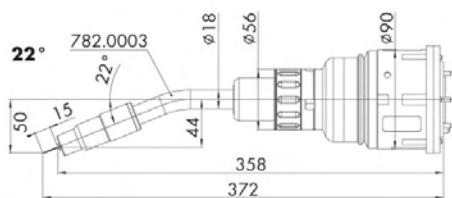
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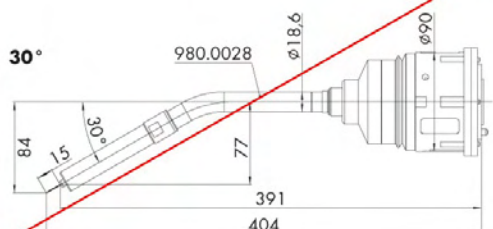
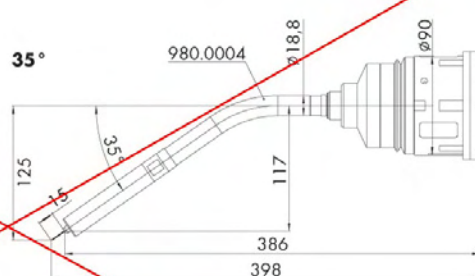
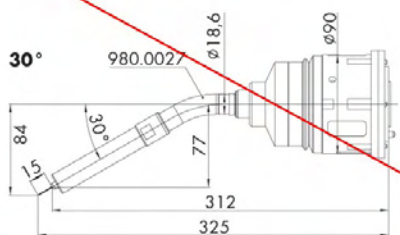
Dimensional sketch ABIROB® A (incl. robot flange)



Dimensional sketch ABIROB® W (incl. robot flange)



Dimensional sketch ABIROB® GC (incl. robot flange)



For detailed information about welding torches see ROBO-Catalogue or on request.



KEMPOMAT, S.L.

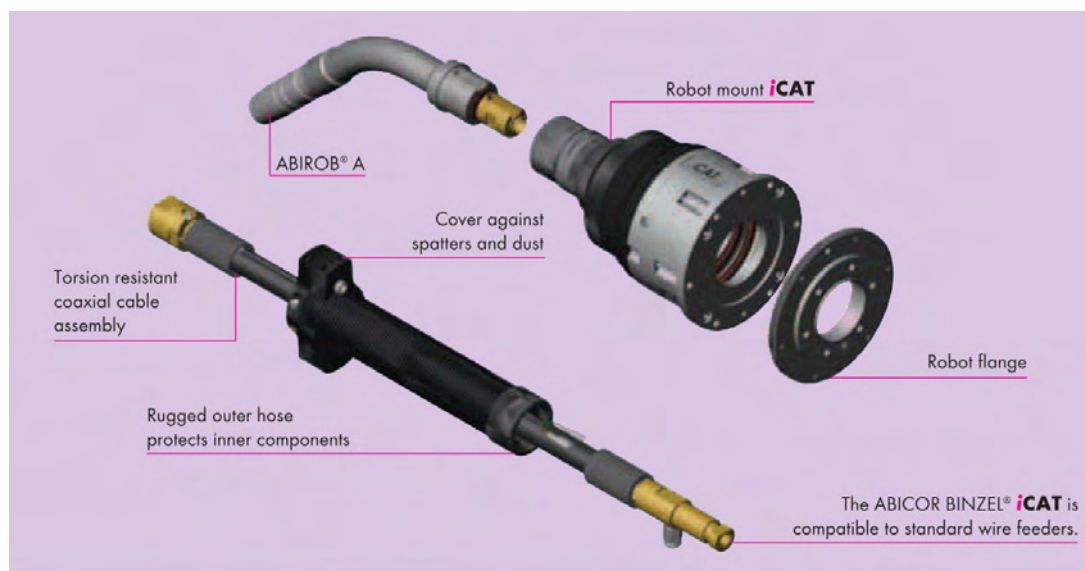
VENTA Y DISTRIBUCIÓN DE MATERIAL DE SOLDADURA

CATÁLOGO DE PRODUCTOS

>>  ABICOR BINZEL

>> ROBO

// iCAT



ABICOR BINZEL®
euro central connector



Panasonic®
wire feeder



Miller®
wire feeder



Fronius®
wire feeder



SKS®
wire feeder