PLASTIC WELDING · RITMO ACCESSORIES

Ritmo 360° Rotating Welding Shoes

Rotating welding shoes complete with holder, manufactured to DVS standard, for Ritmo extrusion welders. Selection tables give the sheet thickness range, part number and machine compatibility for 90° fillet, 90° external corner and V flat weld geometries.

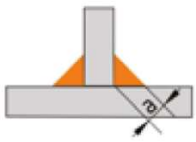
360° ROTATING SHOE COMPLETE WITH HOLDER — 90° WELDING · DVS STANDARD

Model	Sheet thickness	Part Number	UNO	LINK 20	LINK 30	LINK 40	K-SB 50	K-SB 60	SOLO 20	SOLO 30	SOLO 40
90° – a 2,8 mm	4 mm	86777864	✓	–	–	–	–	–	–	–	–
90° – a 4,2 mm	6 mm	86777860	✓	–	–	–	–	–	–	–	–
90° – a 5,6 mm	8 mm	86777861	✓	–	–	–	–	–	–	–	–
90° – a 7 mm	10 mm	86777862	✓	–	–	–	–	–	–	–	–
90° – a 8,4 mm	12 mm	86777863	✓	–	–	–	–	–	–	–	–
90° – a 4,2 mm	6 mm	86777819	–	✓	–	–	–	–	✓	–	–
90° – a 5,6 mm	8 mm	86777820	–	✓	✓	✓	–	–	✓	✓	✓
90° – a 7 mm	10 mm	86777821	–	✓	✓	✓	✓*	✓*	✓	✓	✓
90° – a 8,4 mm	12 mm	86777822	–	✓	✓	✓	✓*	✓*	✓	✓	✓
90° – a 10,5 mm	15 mm	86777823	–	✓	✓	✓	✓*	✓*	✓	✓	✓
90° – a 14 mm	20 mm	86777824	–	✓	✓	✓	✓*	✓*	✓	✓	✓
90° – a 17,5 mm	25 mm	86777825	–	–	✓	✓	✓*	✓*	–	✓	✓
90° – a 21 mm	30 mm	86777826	–	–	✓	✓	✓*	✓*	–	✓	✓
90° – a 24,5 mm	35 mm	86777827	–	–	–	–	✓*	✓*	–	–	–
90° – a 28 mm	40 mm	86777828	–	–	–	–	✓*	✓*	–	–	–

✓* requires 360° pre-heating adapter



360° ROTATING WELDING SHOE 90° WELDING



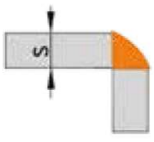
360° ROTATING SHOE COMPLETE WITH HOLDER — 90° CORNER OUTSIDE · DVS STANDARD

Model	Sheet thickness	Part Number	UNO	LINK 20	LINK 30	LINK 40	K-SB 50	K-SB 60	SOLO 20	SOLO 30	SOLO 40
90° corner outside	4 mm	86777864	–	–	–	–	–	–	–	–	–
90° corner outside	6 mm	86777860	–	–	–	–	–	–	–	–	–
90° corner outside	8 mm	86777861	–	–	–	–	–	–	–	–	–
90° corner outside	10 mm	86777862	–	–	–	–	–	–	–	–	–
90° corner outside	12 mm	86777863	–	–	–	–	–	–	–	–	–
90° corner outside	6 mm	86777819	–	–	–	–	–	–	–	–	–
90° corner outside	8 mm	86777870	–	✓	✓	✓	–	–	✓	✓	✓
90° corner outside	10 mm	86777871	–	✓	✓	✓	✓*	✓*	✓	✓	✓
90° corner outside	12 mm	86777872	–	✓	✓	✓	✓*	✓*	✓	✓	✓
90° corner outside	15 mm	86777873	–	✓	✓	✓	✓*	✓*	✓	✓	✓
90° corner outside	20 mm	86777874	–	–	–	✓	✓*	✓*	✓	✓	✓

✓* requires 360° pre-heating adapter



360° ROTATING WELDING SHOE 90° CORNER OUTSIDE



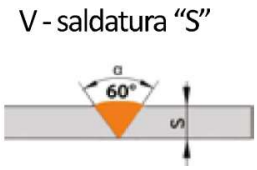
360° ROTATING WELDING SHOE V FLAT · DVS STANDARD

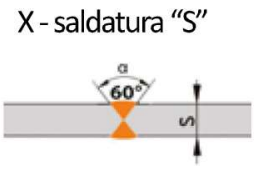
Model	V welding "S"	X welding "S"	Part Number	UNO	LINK 20	LINK 30	LINK 40	K-SB 50	K-SB 60	SOLO 20	SOLO 30	SOLO 40
V Flat – 6	6 mm	12 mm	86777865	✓	–	–	–	–	–	–	–	–
V Flat – 8	8 mm	16 mm	86777866	✓	–	–	–	–	–	–	–	–
V Flat 10/12	10 – 12 mm	20 – 25 mm	86777867	✓	–	–	–	–	–	–	–	–
V Flat – 8	8 mm	16 mm	86777829	–	✓	✓	✓	✓*	✓*	✓	✓	✓
V Flat 10/12	10 – 12 mm	20 – 25 mm	86777830	–	✓	✓	✓	✓*	✓*	✓	✓	✓
V Flat 15	15 mm	30 mm	86777831	–	✓	✓	✓	✓*	✓*	✓	✓	✓
V Flat 20	20 mm	40 mm	86777832	–	✓	✓	✓	✓*	✓*	✓	✓	✓

✓* requires 360° pre-heating adapter



360° ROTATING WELDING SHOE V FLAT

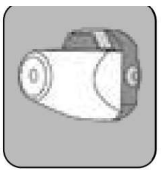




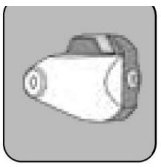
ACCESSORIES ON REQUEST — ROTATING SHOE

Model	Part Number	UNO	LINK 20	LINK 30	LINK 40	K-SB 50	K-SB 60	SOLO 20	SOLO 30	SOLO 40
Conical 11	86777868	✓	–	–	–	–	–	–	–	–
Conical 14	86777818	–	✓	✓	✓	✓*	✓*	✓	✓	✓
Conical 20	86777817	–	✓	✓	✓	✓*	✓*	✓	✓	✓
Conical aluminium shoe	86777876	✓	–	–	–	–	–	–	–	–
Geotextile teflon shoe	86777814	–	–	–	✓	✓*	✓*	✓	✓	✓
Geotextile shoe 30 / 2,5 mm	86777834	✓	✓	✓	✓	✓*	✓*	✓	✓	✓
Geotextile shoe 35 / 2,5 mm	86777836	–	✓	✓	✓	✓*	✓*	✓	✓	✓
Teflon bloc 39 × 37 × 30 mm	86777812	–	✓	✓	✓	✓*	✓*	✓	✓	✓
Special shoe support 90°	80047820	–	✓	✓	✓	✓*	✓*	✓	✓	✓
Special shoe support 45°	80047830	–	✓	✓	✓	✓*	✓*	✓	✓	✓
Special corrugated shoe	76777840	–	✓	✓	✓	✓*	✓*	✓	✓	✓
Special corrugated shoe 180 mm	86777800	–	✓	✓	–	–	–	✓	✓	–

✓* requires 360° pre-heating adapter



Conical 20
86777817



Conical 14
86777818



Geotextile
86777814

Designs, materials and specifications shown are subject to change without notice due to our continuing program of product development. Confirm part numbers and machine compatibility with Global Water Group prior to ordering.

globalwatergroup.com
sales@globalwatergroup.com
+61 7 3517 5595

LOCATION
36 Hub Crescent, Heathwood QLD 4110 (Head Office)