

Data on Proprietary Joints

SUPPLIER	BRAND	MOVEMENT CAPACITY mm						INSTALLATION DIMENSIONS mm				
		HORIZONTAL		VERTICAL	LATERAL	WORKING TEMPERATURE RANGE °C	MAXIMUM SKEW ANGLE DEGREES	DEPTH	WIDTH	LENGTH	DRAINAGE INCORPORATED	HA APPROVED
		COMPRESSION	TENSION									

ELASTOMERIC IN METAL RUNNERS	MECHANICAL AND ELASTOMERIC JOINTS
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ASL Contracts	3W (Rheinstahl)	32/360	32/360	*	5	Any	*	*	*	*	Optional	✓
	Advanced Beta	15/50	15/50	*	*	Any	*	60/70	100/160	Any	Optional	✓
ESS systems	Armour Joint	15/65	15/65	±30	±30	Any	Any	Any	Any	Any	Optional	✓
Glacier Metal	WSF 80/800 single multi element	65/650		20/60	20/60	-40/+70	45/60	520/550	650/2548	Any	Optional	✓
Maurer	D80/D100	30/50	30/50	30/50	±30/±50	±40	*	300	300	680/720	*	✓
	Multi-element	65/1200	65/1200	20/60	20/60	Any	*	*	*	*	Optional	✓
Prismo	Ceva-joint	57	57	60	60	Any	Any	min 60	min 245	Any	Yes	
PSC Freyssinet	WR 50/75	25/37	25/37	*	*	*	*	*	*	*	*	✓
	P75	37	37	*	*	*	*	*	*	*	*	✓
	WOSD 50/100	25/50	25/100	*	*	*	*	*	*	*	*	✓
	CIMAC 25	12	12	*	*	*	*	*	*	*	*	
Universal Sealants	BEJ 3/15	17/75	17/75	±12/±20	*	Any	*	60/70	200/400	Any	Yes	✓
	UCP 50/70	25/37	25/37	±10	*	Any	*	60	200	Any	Yes	
	NJ 2/4	10/20	10/20	±5/±10	*	Any	*	60	200	Any	Yes	

CANTILEVER COMB AND TOOTH	MECHANICAL AND ELASTOMERIC JOINTS
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ASL Contracts	SHW Rollershutter	350	350	*	*	Any	*	*	*	*	Optional	
Glacier Metal	Rollershutter	800+		50	500	-40/+70	45	*	*	Any	Optional	
PSC Freyssinet	WD60/220	30/115	30/115	*	*	*	*	*	*	*	*	✓
	WP(S) 180/600	90/300	90/300	*	*	*	*	*	*	*	*	✓

(* - Consult manufacturer)