

# WE-ER Quick-release Couplings for Pipe and Metallic Flexible Hose

## Mode of operation of WE-ER pipe connector Type "A"

WE-ER pipe connectors with welding socket pieces as defined by DIN 2559 enable fast connections between pipes or metallic hose assemblies without requiring the use of additional tools. The connection consists of two coupling halves (male/female) which are welded onto a pipe end and a clamp is placed around the coupling halves which have been pushed into one another. The connection is made by moving the sprung tension lever fitted to the clamp. All parts are very well protected against corrosion due to their galvanic coating.



Complete unit						
Type	ID	Bar	Weld end		Length	Weight
			ID	OD		
RK 25.01	25	60	25	31	56	0.12kg
RK 32.01	32	60	32	38	59	0.34kg
RK 40.01	40	60	40	47	69	0.84kg
RK 50.01	50	60	50	59	85	1,8kg
RK 65.01	65	40	65	75	99	2.7kg
RK 80.01	80	40	80	90	115	3.9kg
RK 100.01	100	40	100	100	115	4.9kg
RK 125.01	125	25	125	135	110	5.7kg
RK 150.01	150	25	150	160	125	7.3kg



Male half with 'o' ring		
Type	ID	A
RK 25.01 A1	25	24
RK 32.01 A1	32	24
RK 40.01 A1	40	25
RK 50.01 A1	50	32
RK 65.01 A1	65	39
RK 80.01 A1	80	40
RK 100.01 A1	100	40
RK 125.01 A1	125	40
RK 150.01 A1	150	40

Clamp only	
Type	Size
SRK 25.01	25
SRK 32.01	32
SRK 40. 01	40
SRK 50.01	50
SRK 65.01	65
SRK 80.01	80
SRK 100.01	100
SRK 125.01	125
SRK 150.01	150



Female half		
Type	ID	A
RK 25.01 a2	25	32
RK 32.01 a2	32	35
RK 40.01 a2	40	42
RK 50.01 a2	50	53
RK 65.01 a2	65	60
RK 80.01 a2	80	75
RK 100.01 a2	100	75
RK 125.01 a2	125	75
RK 150.01 a2	150	80

'o' Ring only	
Type	Size
O 25 RK	25
O 32 RK	32
O 40 RK	40
O 50 RK	50
O 65 RK	65
O 80 RK	80
O 100 RK	100
O 125 RK	125
O 150 RK	150