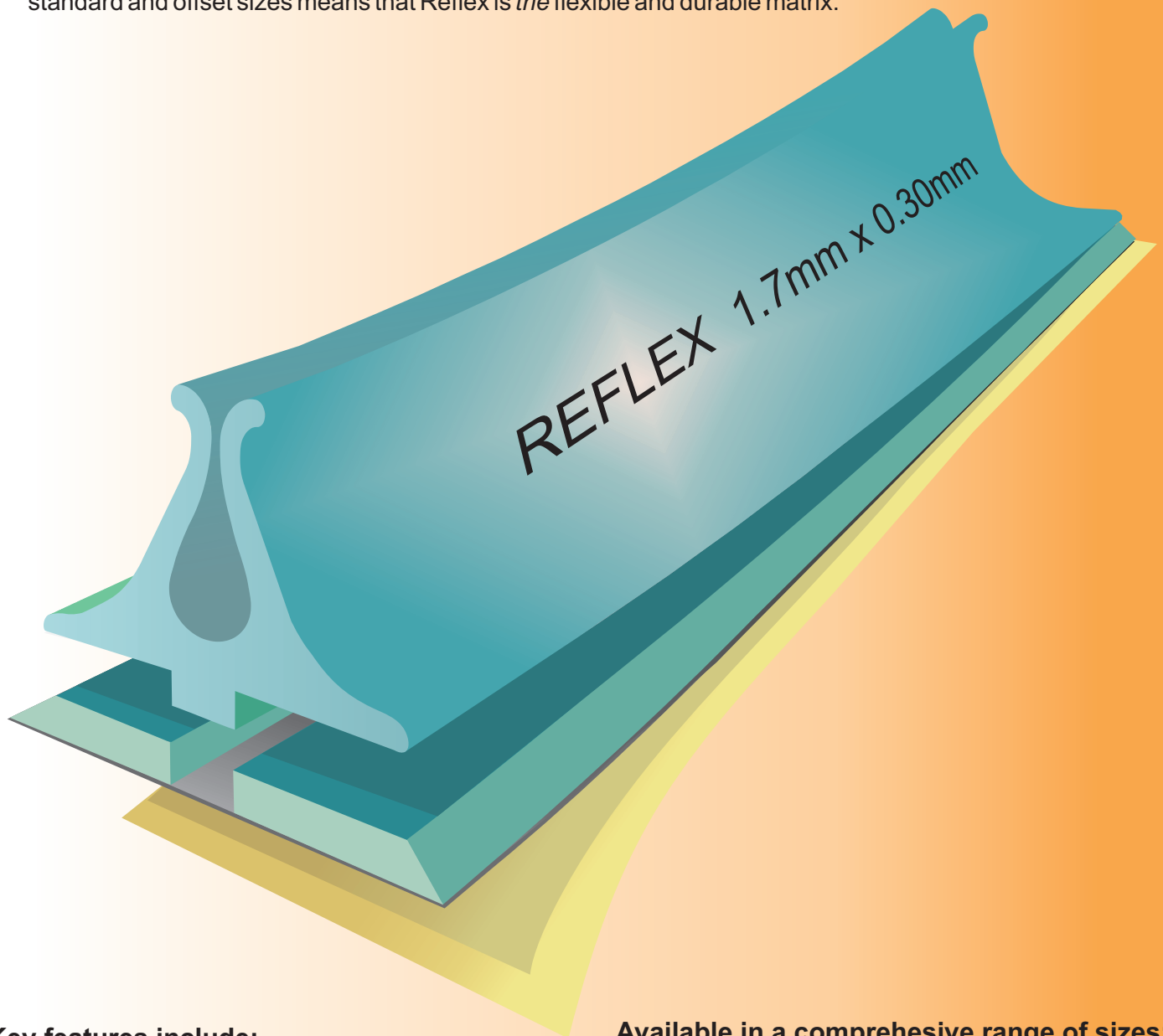




## Product Profile

Reflex combines flexibility with durability. Reflex is precision manufactured with pressboard shoulders on a micro thin polyester film base and a perfectly registered locator. The quality pressboard shoulders have low profile, mitred edges for smooth running that can be easily shaved to relieve trouble spots to allow flexibility. The quality of the pressboard and base material ensures durability. The wide range of standard and offset sizes means that Reflex is *the* flexible and durable matrix.

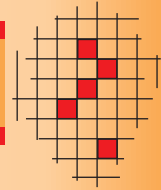


### Key features include:

- Precision engineered pressboard shoulders
- Micro-thin polyester film base to reduce rule height adjustments
- Perfectly registered locator ensures accurate and high quality creasing
- Quality pressboard shoulders have low profile, mitred edges for smooth running
- Shoulders can be easily shaved to relieve trouble spots to allow flexibility
- Quality pressboard and base materials ensure durability
- All profiles are individually colour coded and labelled for easy reference and to minimise the risk of mixing sizes during make ready (see separate charts)

### Available in a comprehensive range of sizes:

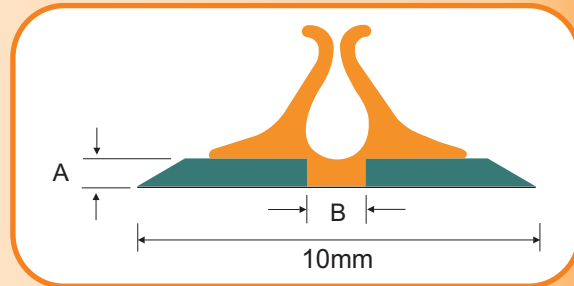
- STANDARD
- LARGE
- OFF-CENTRE



## Standard Matrix Presspahn Counter - Film Base

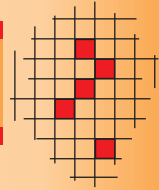
Precision engineered pressboard shoulders on micro thin polyester base with perfectly registered locator.

Standard sizes of Reflex have 36 strips of 700mm in each box.



Colour Code	A	B	Board Thickness		Board Wt (gms/m <sup>2</sup> )	Order Code
			(microns)	(0.001")		
ORANGE	0.30	x 0.50	50-100	2-4	50-100	R03-05
	0.30	x 0.70	50-100	2-5	50-100	R03-07
	0.30	x 0.80	50-150	2-6	50-100	R03-08
	0.30	x 1.00	100-200	4-8	100-175	R03-10
	0.30	x 1.20	190-230	7-9	170-195	R03-12
	0.30	x 1.30	300-350	12-14	200-250	R03-13
	0.30	x 1.40	320-420	13-17	225-290	R03-14
	0.30	x 1.50	355-430	14-17	250-300	R03-15
	0.30	x 1.60	400-470	16-18	275-315	R03-16
	0.30	x 1.70	460-520	18-20	300-335	R03-17
BEIGE	0.40	x 0.50	50-100	2-4	50-100	R04-05
	0.40	x 0.70	50-100	2-5	50-100	R04-07
	0.40	x 0.80	50-150	2-6	50-150	R04-08
	0.40	x 1.00	100-200	4-8	100-175	R04-10
	0.40	x 1.20	150-240	6-9	150-200	R04-12
	0.40	x 1.30	320-400	13-16	225-275	R04-13
	0.40	x 1.40	330-420	13-17	225-290	R04-14
	0.40	x 1.50	370-440	14-17	250-300	R04-15
	0.40	x 1.60	440-500	17-20	290-335	R04-16
	0.40	x 1.70	420-540	19-21	360-375	R04-17
	0.40	x 1.90	530-580	21-23	350-400	R04-19
WHITE	0.50	x 0.80	50-150	2-6	50-150	R05-08
	0.50	x 1.00	170-220	7-9	165-190	R05-10
	0.50	x 1.20	285-330	11-13	210-240	R05-12
	0.50	x 1.30	340-420	13-17	240-290	R05-13
	0.50	x 1.40	350-420	14-17	240-290	R05-14
	0.50	x 1.50	440-500	17-20	290-335	R05-15
	0.50	x 1.60	490-520	19-20	360-370	R05-16
	0.50	x 1.70	500-550	20-22	350-375	R05-17
	0.50	x 1.90	540-590	21-23	350-400	R05-19
	0.50	x 2.10	570-630	22-25	375-410	R05-21
	0.50	x 2.30	590-650	23-26	400-430	R05-23
YELLOW	0.60	x 1.00	250-300	10-12	200-230	R06-10
	0.60	x 1.20	300-350	12-14	220-260	R06-12
	0.60	x 1.30	350-450	14-18	250-300	R06-13
	0.60	x 1.40	400-480	16-19	275-315	R06-14
	0.60	x 1.50	460-520	18-20	300-335	R06-15
	0.60	x 1.60	490-530	19-21	360-370	R06-16
	0.60	x 1.70	525-600	21-24	350-400	R06-17
	0.60	x 1.90	540-600	21-24	350-400	R06-19
	0.60	x 2.10	580-630	23-25	385-410	R06-21
	0.60	x 2.30	630-700	25-27	400-465	R06-23
	0.60	x 2.50	700-780	28-31	460-500	R06-25
	0.60	x 2.70	700-800	28-31	460-500	R06-27
	0.60	x 3.00	750-850	30-33	485-565	R06-30
	0.60	x 3.20	820-1050	32-41	550-675	*R06-32
	0.60	x 3.50	850-1250	33-49	570-695	*R06-35

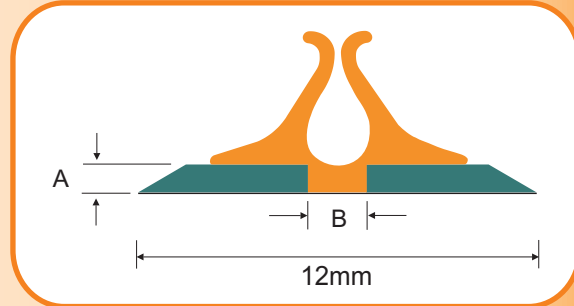
Standard locators are suitable for rule size 2-3, unless otherwise stated.  
Please note, sizes where B > 1.00mm have 12.00mm base.  
\*Denotes locators are suitable for rule sizes 2-3 and 3-5. Please specify when ordering.



## Large Matrix

## Presspahn Counter - Film Base

With a base width of 12mm, Reflex Large sizes have 36 strips of 700mm in each box.

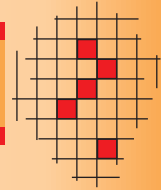


Colour Code	A	B	Board Thickness		Board Wt (gms/ m <sup>2</sup> )	Order Code
			(microns)	(0.001")		
RED	0.70	x 1.50	480-550	19-22	350-365	R07-15
	0.70	x 1.60	500-575	20-23	350-380	R07-16
	0.70	x 1.70	530-600	21-24	350-400	R07-17
	0.70	x 1.90	550-600	22-24	350-400	R07-19
	0.70	x 2.10	600-680	24-27	400-450	R07-21
	0.70	x 2.30	640-700	25-28	420-465	R07-23
	0.70	x 2.50	700-800	28-31	460-500	R07-25
	0.70	x 2.70	700-800	28-31	460-500	*R07-27
	0.70	x 3.00	750-850	30-33	485-565	*R07-30
	0.70	x 3.20	830-1100	33-43	550-685	*R07-32
	0.70	x 3.50	850-1275	33-49	570-700	*R07-35
	0.70	x 4.00	900-1300	36-50	620-700	*R07-40
0.70	x 5.00	1000-1300	40-49	620-735	**R07-50	
BLUE	0.80	x 1.60	490-540	19-21	360-375	R08-16
	0.80	x 1.70	540-600	21-24	350-400	R08-17
	0.80	x 1.90	560-620	22-24	365-400	R08-19
	0.80	x 2.10	620-700	24-28	400-465	R08-21
	0.80	x 2.30	680-760	27-30	450-500	R08-23
	0.80	x 2.50	700-800	28-31	460-500	R08-25
	0.80	x 2.70	700-800	28-31	460-500	*R08-27
	0.80	x 3.00	780-880	31-35	490-575	*R08-30
	0.80	x 3.20	835-1175	33-46	560-685	*R08-32
	0.80	x 3.50	875-1300	35-49	580-700	*R08-35
	0.80	x 4.00	910-1310	36-52	620-735	*R08-40
	0.80	x 5.00	1025-1375	40-54	680-825	**R08-50
0.80	x 6.00	1350-1560	54-62	850-925	**R08-60	
GREEN	0.90	x 2.10	630-700	25-27	400-465	R09-21
	0.90	x 2.30	680-760	27-30	450-500	R09-23
	0.90	x 2.50	700-800	28-31	460-500	R09-25
	0.90	x 2.70	700-820	28-32	475-565	*R09-27
	0.90	x 3.00	780-900	31-36	490-565	*R09-30
	0.90	x 3.20	840-1100	33-43	550-685	*R09-32
	0.90	x 3.50	875-1300	35-49	550-700	*R09-35
	0.90	x 4.00	930-1320	37-52	630-740	*R09-40
	0.90	x 5.00	1050-1450	41-57	700-875	**R09-50
	0.90	x 6.00	1375-1600	54-63	875-950	**R09-60

Standard locators are suitable for rule size 2-3, unless otherwise stated.

\*Denotes locators are suitable for rule sizes 2-3 and 3-4. Please specify when ordering.

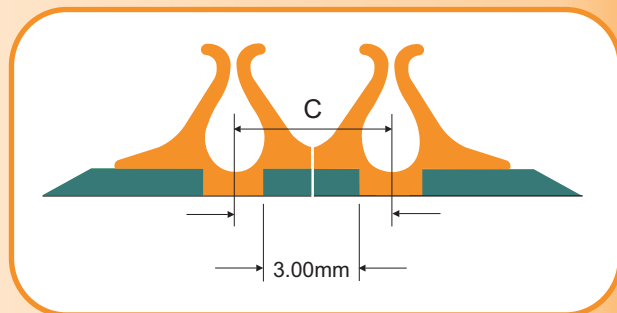
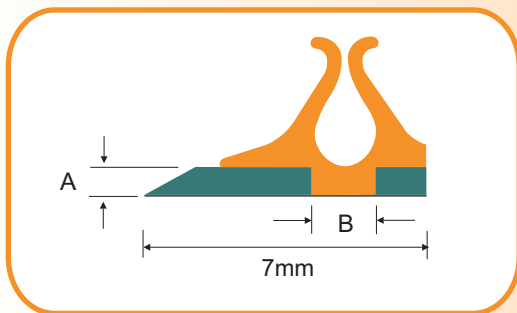
\*\*Denotes locators are suitable for rule sizes 3-4 and 6. Please specify when ordering.



## Off-Centre Matrix Presspahn Counter - Film Base

Specially engineered for jobs that require two creases close together, Reflex Crease Off-Centre is placed on the creasing rules with the narrow sides adjacent enabling the smallest possible distance between creasing centres to be calculated as follows:-  
 Distance Centre to Centre (C) = 2 x shoulder width (i.e. 1.5mm) plus creasing width required (B).

Reflex Off-Centre has 36 strips of 700mm in each box.



Colour Code	A	B	Board Thickness		Board Wt (gms/m <sup>2</sup> )	Order Code
			(microns)	(0.001")		
ORANGE	0.30	x 0.80	50-150	2-6	50-100	R03-08-OC
	0.30	x 1.00	100-200	4-8	100-175	R03-10-OC
	0.30	x 1.20	190-230	7-9	170-195	R03-12-OC
	0.30	x 1.30	300-350	12-14	200-250	R03-13-OC
	0.30	x 1.50	355-430	14-17	250-300	R03-15-OC
BEIGE	0.40	x 0.80	50-150	2-6	50-100	R04-08-OC
	0.40	x 1.00	100-200	4-8	100-175	R04-10-OC
	0.40	x 1.20	150-240	6-9	150-200	R04-12-OC
	0.40	x 1.30	320-400	13-16	225-275	R04-13-OC
	0.40	x 1.50	370-440	14-17	250-300	R04-15-OC
	0.40	x 1.60	440-500	17-20	290-335	R04-16-OC
	0.40	x 1.70	420-540	19-21	360-375	R04-17-OC
WHITE	0.50	x 1.00	170-220	7-9	165-190	R05-10-OC
	0.50	x 1.20	285-330	11-13	210-240	R05-12-OC
	0.50	x 1.30	340-420	13-17	240-290	R05-13-OC
	0.50	x 1.50	440-500	17-20	290-225	R05-15-OC
	0.50	x 1.60	490-520	19-20	360-370	R05-16-OC
	0.50	x 1.70	500-550	20-22	350-375	R05-17-OC
	0.50	x 1.90	540-590	21-23	350-400	R05-19-OC
YELLOW	0.60	x 1.20	250-300	10-12	200-230	R06-12-OC
	0.60	x 1.30	350-450	14-18	250-300	R06-13-OC
	0.60	x 1.50	460-520	18-20	300-335	R06-15-OC
	0.60	x 1.60	490-530	19-21	350-370	R06-16-OC
	0.60	x 1.70	525-600	21-24	350-400	R06-17-OC
	0.60	x 1.90	540-600	21-24	350-400	R06-19-OC
	0.60	x 2.10	580-630	23-25	385-410	R06-21-OC
	0.60	x 2.30	630-700	25-27	400-465	R06-23-OC
	0.60	x 2.50	700-780	28-31	460-500	R06-25-OC
RED	0.70	x 1.90	550-600	22-24	350-400	R07-19OC
	0.70	x 2.10	600-680	24-27	400-450	R07-21-OC
	0.70	x 2.30	640-700	25-28	420-465	R07-23-OC
	0.70	x 2.50	700-800	28-31	460-500	R07-25-OC
	0.70	x 2.70	700-800	28-31	460-500	R07-27-OC

Locators are suitable for rule size 2-3.