



# Pacific Mining Services Ltd

## IDLER DIMENSIONAL CHART Ultrol-Type S HMW-PE Idler Set

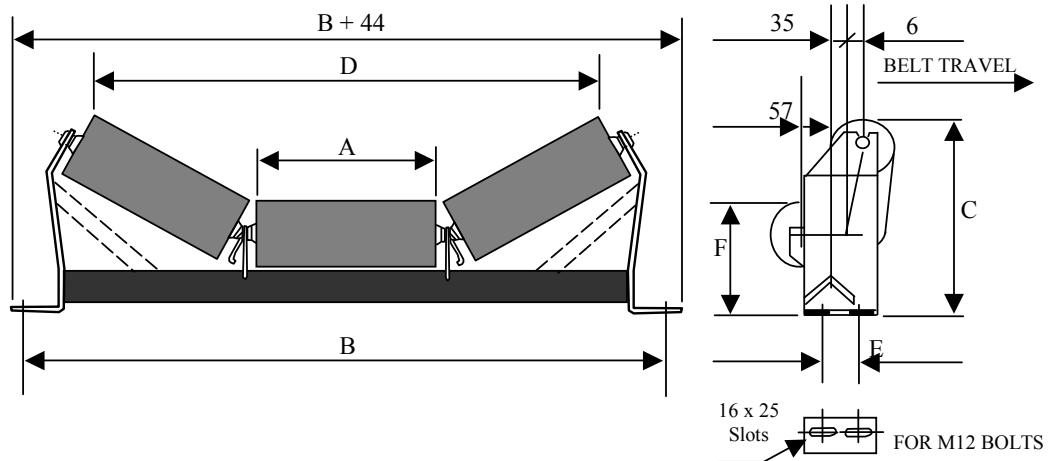
**3 Roll offset Trough Idler**

**Φ 114 equal length rollers**

MAX BELT SPEED = 5m/s

LIGHT DUTY

REARING RATING "C" = 1300 kg



### 6204 SKF Bearing

BW	A		20*		30*		35*		45'		E	F	BASE ANGLE	SHAFT DIA.
	A	B	C	D	C	D	C	D	C	D				
450	172	700	247	525	271	475	283	449	307	417	56	184	65	20
500	189	750	253	574	279	522	293	494	319	458	56	184	65	20
600	224	850	265	674	297	617	313	586	344	542	56	184	65	20
650	244	900	272	732	307	672	324	639	358	591	56	184	65	20
750	278	1000	284	830	324	765	344	729	382	673	56	184	65	20
800	294	1050	289	876	332	809	353	771	393	711	56	184	65	20
900	331	1150	302	983	350	910	374	869	420	801	56	184	75	20
1000	358	1250	311	1060	364	984	390	940	439	866	56	184	75	20
1050	383	1300	319	1132	376	1052	404	1006	456	926	56	184	75	20
1200	436	1450	330	1285	403	1197	435	1146	494	1054	56	184	75	20

BW	MASS TOT	FRAME MASS	MASS OF 1 ROLL PLAIN
450	16.24	9.34	2.30
500	17.26	9.76	2.50
600	18.66	10.56	2.70
650	19.92	10.92	3.00
750	21.37	11.77	3.20
800	22.10	12.20	3.30
900	24.85	14.03	3.60
1000	26.37	14.97	3.80
1050	27.75	15.45	4.10
1200	31.88	16.88	5.00

BOX 182, KERIKERI, BAY OF ISLANDS, NORTHLAND, NEW ZEALAND

TEL: 0064-(9)-405 1236. FAX: 0064-9-405 1237.

EMAIL: [dperry@slingshot.co.nz](mailto:dperry@slingshot.co.nz). WEB SITE: [www.pacificmining.co.nz](http://www.pacificmining.co.nz)