



Remko

Slurry Tough Pumps



BUILT TO BE TOUGH

Over 75 years of mining industry pump experience focused on delivering a QUALITY range of slurry pumps. The result: REMKO SLURRY TOUGH Pump Series

“Reducing downtime and maintenance costs”

FAST RESPONSE ACROSS AUSTRALIA

With profiled reserve stocks of components and a world class lean manufacturing system, delivery of pumps and parts, and associated engineering support is quick and efficient. Remko has-on the ground presence in Australia.

INNOVATION TODAY FOR TOMORROWS DEMANDS

Engineering design improvements ensure that Remko Pumps continue running long after conventional designs have given up. Innovative design features allow the pumps to run cooler, improving operating efficiencies and greatly reduce down- time failures. The liner and wear part options, make for a pump that really suits your application. Attention to detail – small details that add up to make a big difference.

FOCUSED ON THE MINING INDUSTRY

Proven performance in a demanding industry with support and back-up by experienced regional mining industry specialists adds local knowledge to each pump unit supplied.

SPECIAL CONFIGURATIONS, FAST!

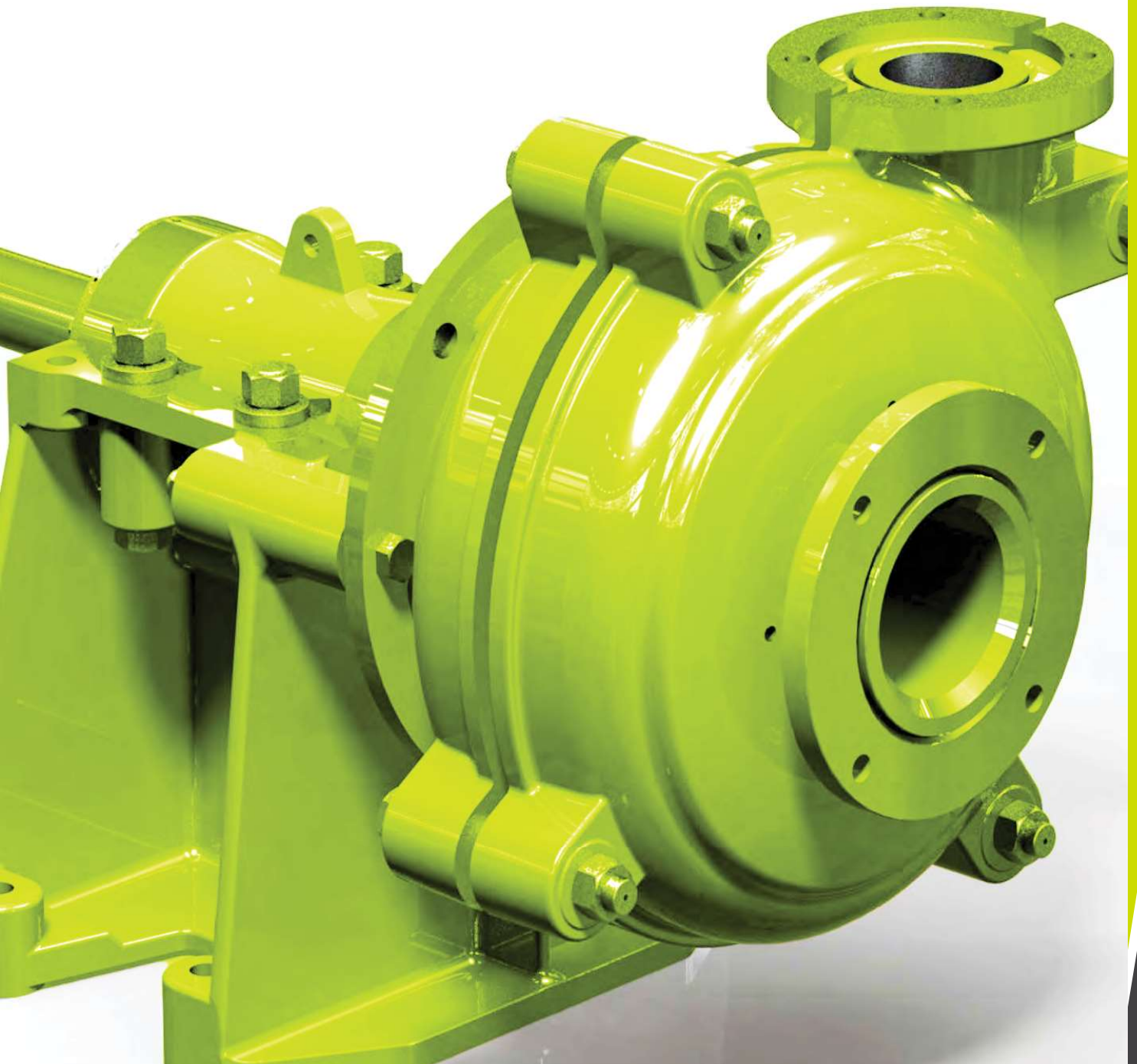
State-of-the-art manufacturing procedures make for reduced turnaround times, even for alternative pump configurations and built-up skids.

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TITANIUM Series

**Upgrade with
interchangeable technology.**

The Remko Premium Series is a heavy duty, proven range of horizontal and vertical slurry pumps in a wide range of sizes, available with both high chrome and different grades of rubber wearing parts. The Remko Premium Series pump and spares range allows you to continue using your current pump and pipework configuration.



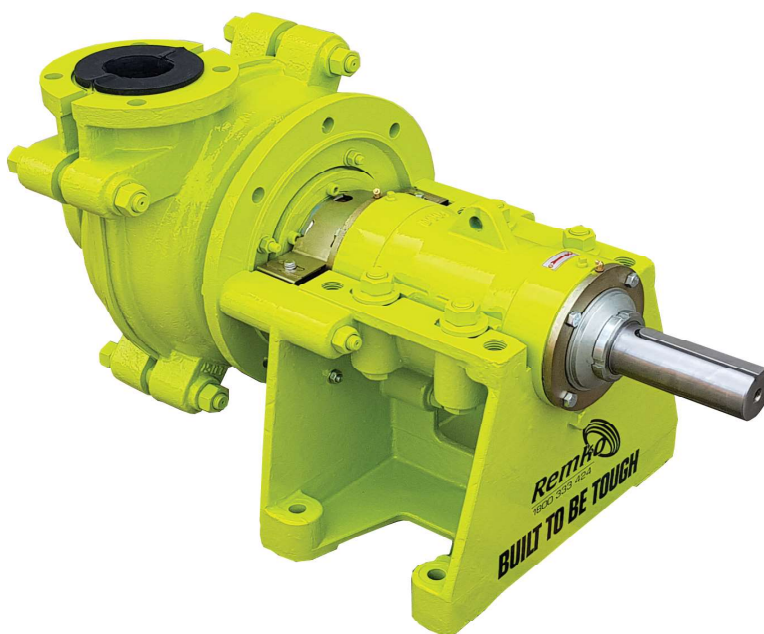
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Horizontal - RSPH Series

A complete range of sizes are available across the full selection of pump types and materials. Components come in a range of elastomer and hard metal types and materials to suit any application, for maximum abrasion and corrosion resistance.

The removable cartridge-type bearing assembly facilitates easy on-site maintenance procedures.

A range of seal types are provided to suit every requirement, including mechanical shaft seals to eliminate gland sealing water, are available.



Vertical - RSPV Series

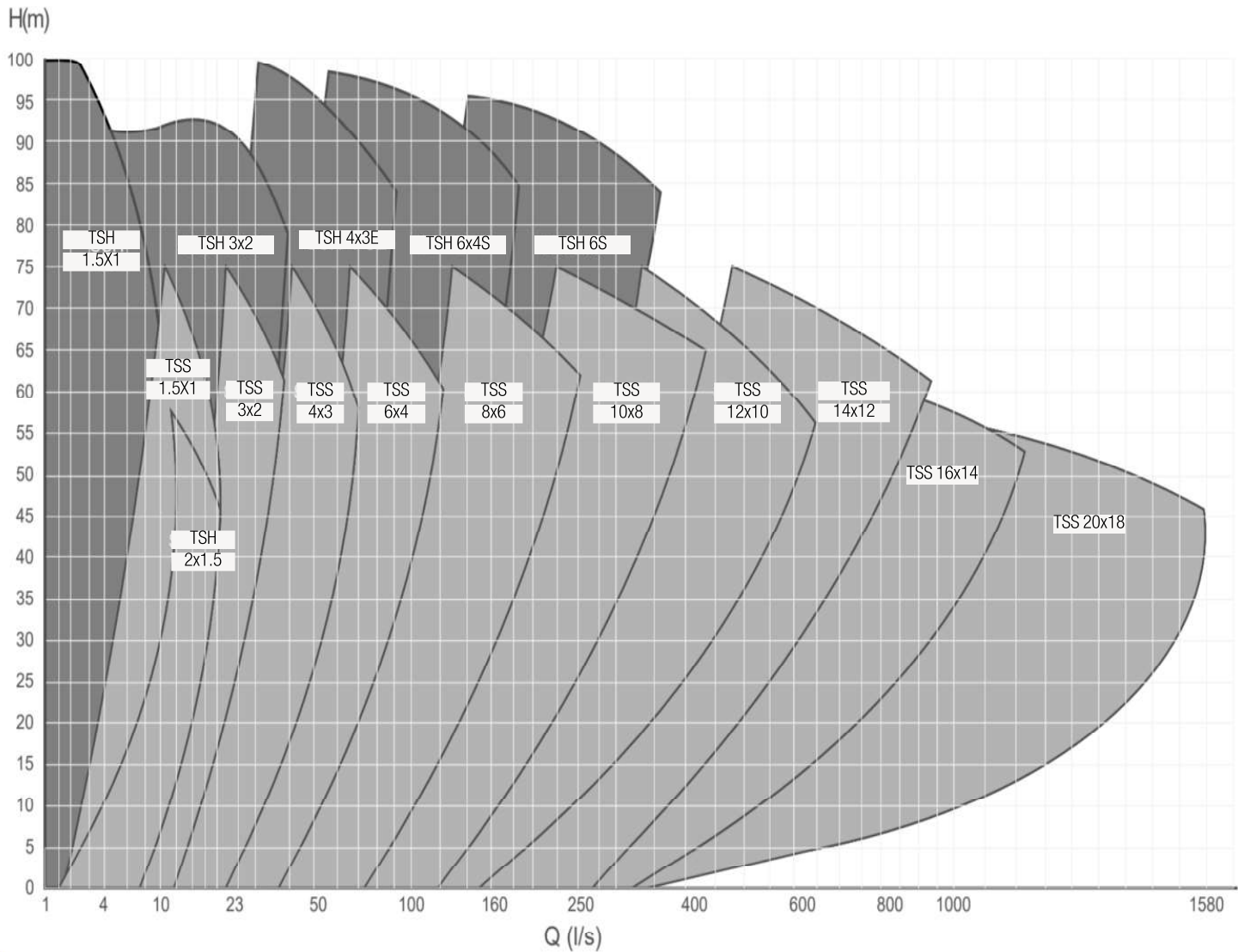
This heavy duty range features a cantilever shaft design that eliminates any bearings or seals in the fluid end. An ideal pump for heavy slurry wash down and spill duties. A full range of material options including complete elastomer lined pumps and hard metal options for corrosive and abrasive media duties.

Pumps in all sizes can be configured with a range of column lengths and impeller designs.

They are ideal for corrosive coarse particles and high concentrations of slag pulp and are widely used in the metallurgical, mining and coal industries.

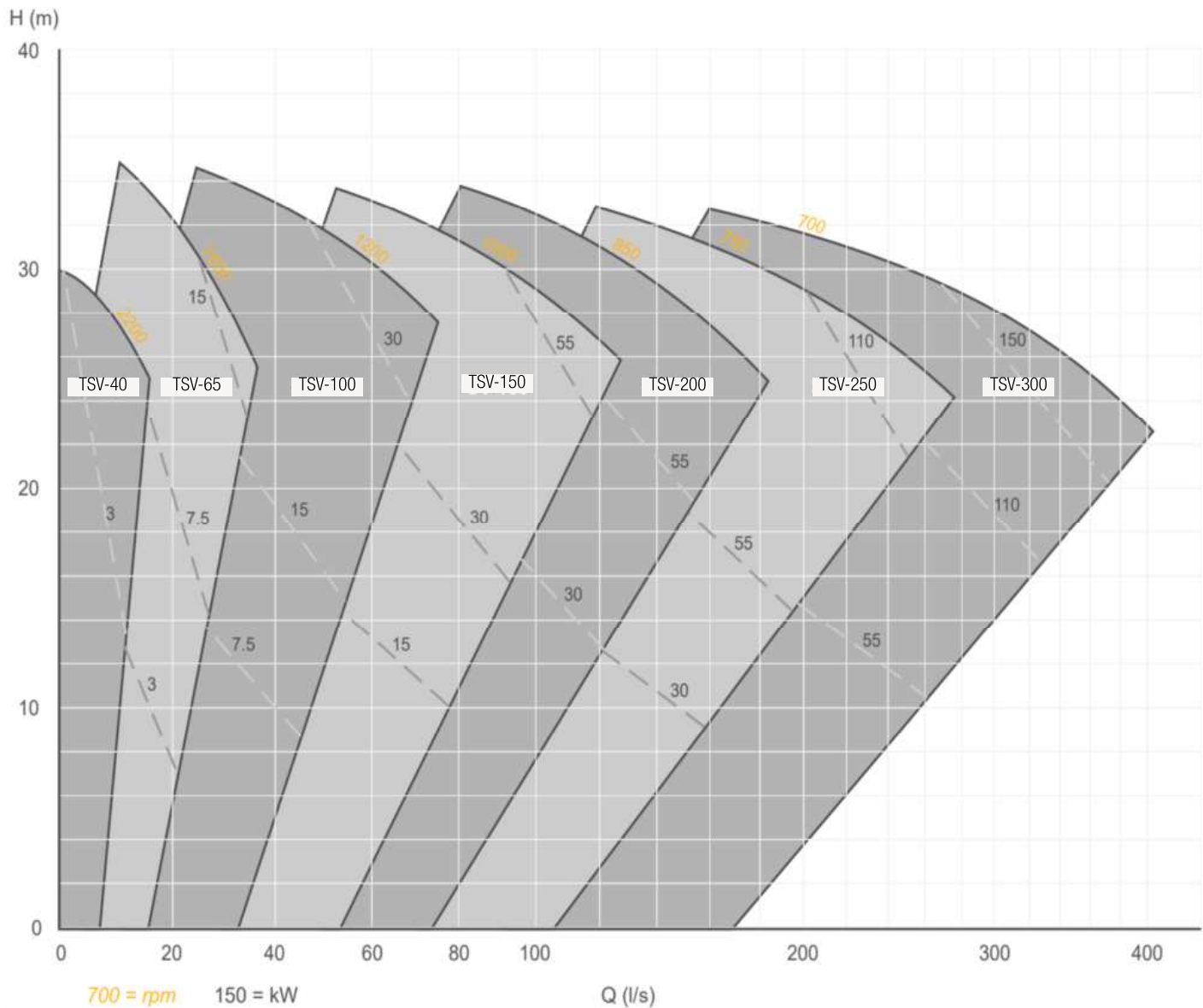
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Titanium Series Horizontal Pump Performance Curves



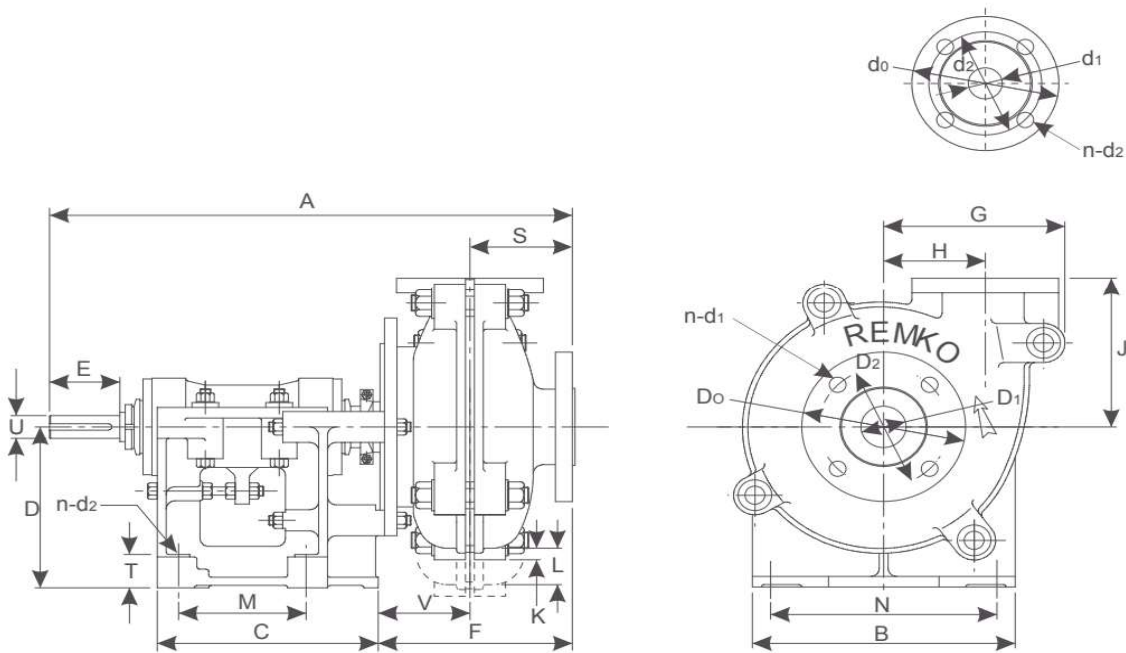
The selection chart should be used as a basic guide only. This chart indicates the range and quantity of flow available from pumps with standard impellers. It can also, however, be used to obtain a preliminary pump selection providing the user is able to estimate the quantity of slurry to be pumped and the developed head required.

Titanium Series Vertical Pump Performance Curves



The selection chart should be used as a basic guide only. This chart indicates the range and quantity of flow available from pumps with standard impellers. It can also, however, be used to obtain a preliminary pump selection providing the user is able to estimate the quantity of slurry to be pumped and the developed head required.

Titanium Series Horizontal

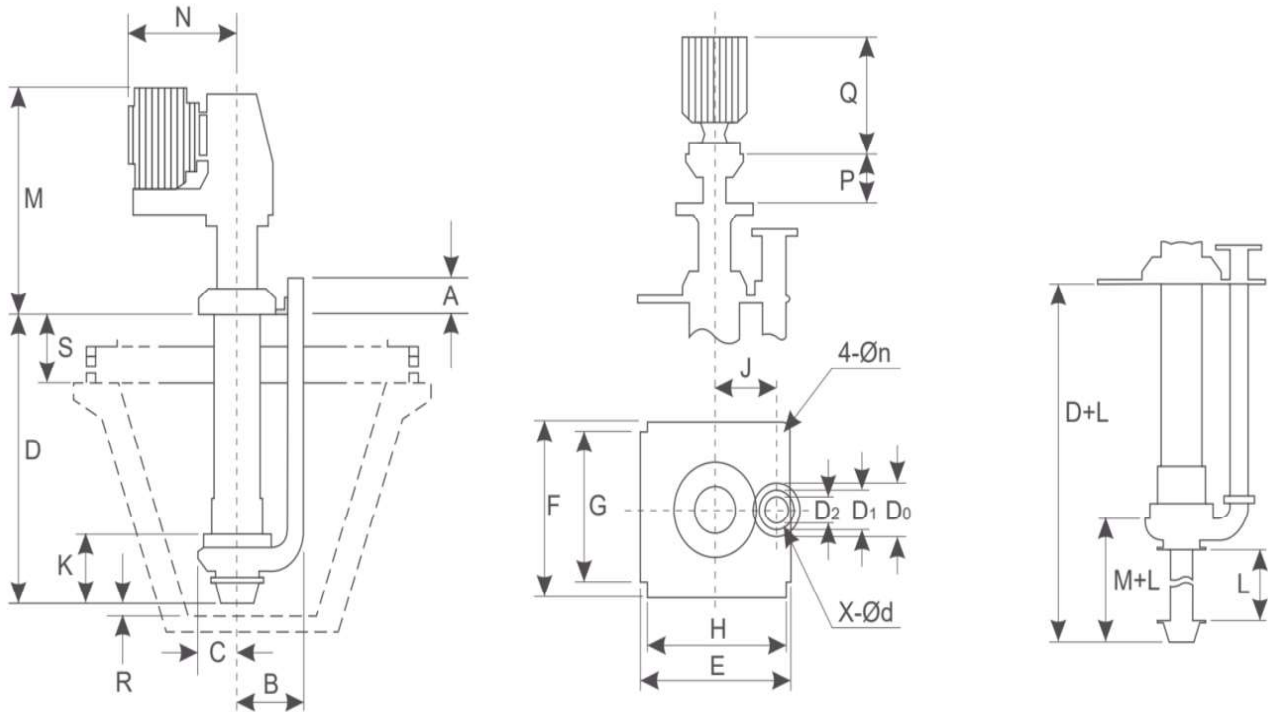


TYPE	A	B	C	D	U	E	F	G	H	J	K	L	M	N	V	T	S	n-d	SUCTION FLANGE				DISCHARGE FLANGE				PUMP WEIGHT(kg)	
																			D ₀	D ₁	D ₂	n-d ₁	d ₀	d ₁	d ₂	n-d ₂	METAL	RUBBER
1.5/1 B	583	295	248	197	28	79	206	181	98	171	46	—	143	254	181	38	106	4—Φ14	152	38	114	4—Φ16	165	25	127	4—Φ16	87	77
1.5/1 C	759	406	311	254	42	121	306	270	194	254	—	11	175	356	252	48	121	4—Φ19	152	38	114	4—Φ17	152	25	114	4—Φ17	318	—
2/1.5 B	592	295	248	197	28	79	217	205	114	184	33	—	143	254	184	38	114	4—Φ14	184	51	146	4—Φ19	165	38	127	4—Φ19	157	118
3/2 C	768	406	311	254	42	121	281	238	138	210	71	—	175	356	233	48	151	4—Φ19	216	76	178	4—Φ19	184	51	146	4—Φ19	198	154
3/2 D	986	492	364	330	65	164	389	384	254	368	—	51	213	432	298	64	203	4—Φ22	216	76	178	8—Φ19	203	51	165	8—Φ19	705	—
4/3 C	843	406	311	254	42	121	354	292	149	262	24	—	175	356	270	48	187	4—Φ19	279	102	235	4—Φ22	229	76	191	4—Φ22	250	236
4/3 D	943	492	364	330	65	164	353	292	149	262	100	—	213	432	279	64	187	4—Φ22	279	102	235	4—Φ22	229	76	191	4—Φ22	318	290
6/4 D	1021	492	364	330	65	164	421	406	229	338	11	—	213	432	318	64	219	4—Φ22	337	152	292	4—Φ22	279	102	235	4—Φ22	670	454
6/4 E	1178	622	448	457	80	222	433	406	229	338	138	—	257	546	351	76	219	4—Φ29	337	152	292	4—Φ22	279	102	235	4—Φ22	886	635
6/4 S	1668	920	780	450	120	280	596	616	413	546	—	134	640	760	353	90	305	4—Φ35	337	152	292	8—Φ22	305	102	260	8—Φ22	288	—
8/6 E	1302	622	448	457	80	222	557	551	318	460	—	62	257	546	402	76	292	4—Φ29	406	203	356	8—Φ22	368	152	324	8—Φ21	1500	984
8/6 F	1507	857	635	610	100	279	539	551	318	460	90	—	—	—	247	—	292	4—Φ29	406	203	356	8—Φ22	368	152	324	8—Φ21	1818	1393
8/6 T	2275	1150	1040	650	150	350	852	835	584	813	—	160	880	900	538	125	394	4—Φ48	432	203	375	8—Φ29	432	152	375	8—Φ29	6586	—
10/8 F	1646	991	705	610	100	279	683	673	419	635	—	12	—	—	350	—	333	4—Φ48	502	254	445	8—Φ29	432	203	375	8—Φ29	3200	2586
10/8 ST	1748	1150	780	650	120	280	692	673	419	635	27	—	620	900	439	125	381	4—Φ48	502	254	445	8—Φ29	432	203	375	8—Φ29	3750	3136
12/10 ST	1816	1150	780	650	120	280	762	755	464	674	—	65	620	900	461	125	406	4—Φ48	527	305	470	12—Φ25	527	254	470	12—Φ25	4318	3364
14/12 ST	1873	1150	780	650	120	280	812	937	629	832	—	224	620	900	486	125	333	4—Φ48	585	356	521	12—Φ25	552	305	495	12—Φ25	6409	4682
16/14 TU	2320	1460	1050	900	150	350	953	1048	660	889	—	84	860	1200	597	150	333	4—Φ79	705	406	641	12—Φ35	673	356	610	12—Φ29	10000	—
20/18 TU	2475	1460	1050	900	150	350	1100	1420	940	1230	—	420	860	1200	615	150	333	4—Φ79	900	508	800	12—Φ42	900	460	800	12—Φ42	18864	15921

* Dimensions subject to change without prior notice.

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Titanium Series Vertical



PUMP			A	B	C	D		E	F	G	H	J	Øn	K	M	N	P	Q	PUMP WEIGHT (kg)	S	DISCHARGE FLANGE SIZE			
SIZE (mm)	Frame	TYPE				STANDARD TYPE	NON STANDARD TYPE								NOTE: These are maximum dimensions based on largest motor sizes						Ø D1	Ø D2	Ø D0	X-Ød
40	PV(L)	40PV	137	285	153	900	1200 1800 2000 2500	500	500	450	450	205	18	174	1113	675	248	629	285	280	127	40	98	4-Ø16
		40PVR	140	265	175		1113																	
65	QV(L)	65QV	227	399	231	1200	1200 1500 2200 2500 2800	680	680	620	620	285	18	265	1390	794	290	681	432	350	178	65	140	4-Ø19
		65QVR	230	380	260		1396																	
100	RV(L)	100RV	265	538	317	1500	1200 1800 2000 2400 2700 3000 3200	1000	870	800	930	400	22	393	1803	1020	416	960	867	350	229	100	191	8-Ø19
		100RVR	266	435	332	1500	1200 1800 2700 3000 3200								1809									
150	SV(L)	150SV	390	670	365	1800	1500 2100 2800 3200 3400 3600	1100	1100	1030	1030	500	28	475	2186	1200	476	1011	1737	350	280	150	241	8-Ø22
		150SVR	395	670	400		2194																	
200	SV(L)	200SV	450	805	440	1800	1500 2100 2800 3200 3600	1300	1200	1100	1200	600	28	550	2191	1300	476	1011	2800	350	343	200	298	8-Ø22
		200SVR					2191																	
250	TV(L)	250TV	500	500	470	2100	1800 2400 2800 3200 3600	1750	1450	1350	1650	700	48	685	2572	1750	561	1246	3700	400	406	250	362	12-Ø25
		250TVR					2572																	
300	TV(L)	300SP	500	1170	559	2100	1800 2400 2800 3200 3600	1750	1450	1350	1650	700	48	700	2476	1750	561	1246		400	483	300	432	12-Ø25
		300SPR	400	1090	630		2832																	

NOTE: L size: 300, 600, 900, 1200, 1800 R dimension range: 300-50mm.

* Dimensions subject to change without notice

Remko

Aftermarket Replacement Parts

Remko offers a wide range of interchangeable replacement spare parts to suit most common brand slurry pumps.



Impellers - hard metal and elastomer Casing
liners - hard metal and elastomer

Shaft units

Bearings

Seals and Sealing Systems



Remko



Remko



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