



ClaronPolyseal®  
Double Acting Piston Seal

Metric



# DPDS

## Nominal Dimensions & Machining Tolerances

Claron Part Number	H 11	h 10	js 10	js 11	+0.6 +0.4 L <sub>1</sub>	+0.2 -0.0 L <sub>2</sub>	S	Min	Max.
	ØD <sub>1</sub>	Ød <sub>1</sub>	Ød <sub>2</sub>	Ød <sub>3</sub>				C	R <sub>1</sub> R <sub>2</sub>
DPDS 393314	100.00	80.00	92.60	97.50	35.00	9.52	10.00	5.00	0.40
DPDS 433354	110.00	90.00	102.60	107.40	35.00	9.52	10.00	5.00	0.40
DPDS 492393	125.00	100.00	116.80	122.30	45.00	12.70	12.50	6.50	0.40



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Double Acting Piston Seal Imperial  
**DPDS**



Claron Part Number	Nominal Dimensions & Machining Tolerances								
	H 11 ØD <sub>1</sub>	h 10 Ød <sub>1</sub>	js 10 Ød <sub>2</sub>	js 11 Ød <sub>3</sub>	+0.025 +0.015 L <sub>1</sub>	+0.005 -0.000 L <sub>2</sub>	S	Min C	Max. R <sub>1</sub> R <sub>2</sub>
DPDS 362287	3.625	2.875	3.330	3.530	1.375	0.375	0.375	0.187	0.008
DPDS 400325	4.000	3.250	3.710	3.900	1.375	0.375	0.375	0.187	0.008
DPDS 450350	4.500	3.500	4.180	4.400	1.750	0.500	0.500	0.218	0.015
DPDS 500400	5.000	4.000	4.675	4.900	1.750	0.500	0.500	0.218	0.015
DPDS 600500	6.000	5.000	5.675	5.900	1.750	0.500	0.500	0.218	0.015