


[sunhydraulics.com/model/RDDA](http://sunhydraulics.com/model/RDDA)

### CONFIGURATION

<b>L</b>	Control	Standard Screw Adjustment
<b>D</b>	Adjustment Range	200 - 800 psi (14 - 55 bar), 400 psi (28 bar) Standard Setting
<b>N</b>	Seal Material	Buna-N
<b>(none)</b> Material/Coating		

Direct-acting relief cartridges are normally closed, pressure-limiting valves used to protect hydraulic components from pressure transients. When the pressure at the inlet (port 1) reaches the valve setting, the valve starts to open to tank (port 2), throttling flow to limit the pressure rise. These valves are smooth and quiet, essentially zero leak, dirt tolerant, immune to silting and are very fast.

### TECHNICAL DATA

NOTE: DATA MAY VARY BY CONFIGURATION. SEE CONFIGURATION SECTION.

Maximum Operating Pressure	350 bar
Factory Pressure Settings Established at	15 L/min.
Maximum Valve Leakage at Reseat	0,7 cc/min.
Response Time - Typical	2 ms
Reseat	>90% of setting
Adjustment - No. of CW Turns from Min. to Max. setting	6
Locknut Hex Size	15 mm
Locknut Torque	9 - 10 Nm
Seal kit - Cartridge	Buna: 990310007
Seal kit - Cartridge	EPDM: 990310014
Seal kit - Cartridge	Viton: 990310006

### CONFIGURATION OPTIONS

Model Code Example: RDDALDN

CONTROL	(L) ADJUSTMENT RANGE	(D) SEAL MATERIAL	(N) MATERIAL/COATING
<b>L</b> Standard Screw Adjustment	<b>D</b> 200 - 800 psi (14 - 55 bar), 400 psi (28 bar) Standard Setting	<b>N</b> Buna-N	Standard Material/Coating
<b>C</b> Tamper Resistant - Factory Set	<b>A</b> 500 - 3000 psi (35 - 210 bar), 1000 psi (70 bar) Standard Setting	<b>E</b> EPDM	/AP Stainless Steel, Passivated
<b>Y</b> Tri-Grip Handknob	<b>W</b> 800 - 4500 psi (55 - 315 bar), 1000 psi (70 bar) Standard Setting	<b>V</b> Viton	/LH Mild Steel, Zinc-Nickel
	<b>B</b> 300 - 1500 psi (20 - 105 bar), 1000 psi (70 bar) Standard Setting		
	<b>C</b> 1000 - 6000 psi (70 - 420 bar), 1000 psi (70 bar) Standard Setting		
	<b>E</b> 100 - 400 psi (7 - 28 bar), 200 psi (14 bar) Standard Setting		
	<b>S</b> 50 - 200 psi (3,5 - 14 bar), 100 psi (7 bar) Standard Setting		

# МАГАЗИН ГИДРАВЛИКИ

## RM316.RU



СВЫШЕ  
30 000  
ЕДИНИЦ  
ТОВАРА

Мы предлагаем широкий ассортимент продукции от ведущих производителей гидравлических комплектующих из Европы, США, Турции и Китая.

Наш центральный склад находится в Санкт-Петербурге, отправка товара по России осуществляется транспортными компаниями.

# ПОСТАВЛЯЕМ ПРОДУКЦИЮ БРЕНДОВ

AKG

---

ATOS

---

BADESTNOST

---

BINI

---

DUPLOMATIC

---

EMMEGI

---

EUROFLUID

---

FLUID-PRESS

---

REXROTH

---

FASTER

---

FOX

---

GALTECH

---

GEMELS

---

HBS

---

HAWE HYDRAULIK

---

HV HYDRAULIC

---

HYDRAFORCE

---

KAWASAKI

---

KETA HYDRAULICS

---

MARZOCCHI POMPE

---

NEM

---

MP FILTRI

---

OLEOWEB

---

OMT

---

SUN HYDRAULICS

---

SJ TECHNOLOGY

---

SUNFAB

---

TECNORD

---

WANDFLUH

---

WALVOIL

---

WIKA

---

WINNER HYDRAULICS

---

## ДОСТАВКА ПО РОССИИ

Телефон: + 7 812 448-65-13

E-mail: [info@rm316.ru](mailto:info@rm316.ru)

Сайт: [rm316.ru](http://rm316.ru)

Адрес: Санкт-Петербург, ул.  
Коммуны, 67, литер БМ