

### RCGM



**MATERIALS**

- #1 HOSE & BRAID: STAINLESS STEEL HOSE WITH 1-LAYER OF STAINLESS STEEL BRAID
- #2, #3 BRAID COLLAR: STAINLESS STEEL HELI-ARC WELD  
STAINLESS STEEL BRAID COLLAR
- #4, #6 END FITTINGS: SCH. 40 CARBON STEEL GROOVE  
SCH. 40 CARBON STEEL MALE NPT END
- #5 REDUCER: SCH. 40 CARBON STEEL CONCENTRIC WELD REDUCER  
\*12" ID AND LARGER ARE SCHEDULE STANDARD (STD)

Note: Standard port size offering 1/4", 1/2", 3/4" and 1" will increase overall length by 2"

QTY	MODEL NUMBER	DESCRIPTION	WRK. PSI	@ TEMP	LATERAL OFFSET	GROOVE END SIZE	MALE END SIZE	WT. LBS.
	RCGM1210	*12" X 10" X 26.5" OAL REDUCER	160	70° F	3/16"	12"	10"	145
	RCGM1008	10" X 8" X 24.75" OAL REDUCER	200	70° F	3/16"	10"	8"	90
	RCGM1006	10" X 6" X 23.75" OAL REDUCER	200	70° F	3/16"	10"	8"	90
	RCGM0806	8" X 6" X 23.75" OAL REDUCER	215	70° F	1/4"	8"	6"	67
	RCGM0805	8" X 5" X 23.75" OAL REDUCER	215	70° F	1/4"	8"	5"	67
	RCGM0804	8" X 4" X 23.75" OAL REDUCER	215	70° F	1/4"	8"	4"	65
	RCGM0605	6" X 5" X 22" OAL REDUCER	220	70° F	3/8"	6"	5"	40
	RCGM0604	6" X 4" X 22" OAL REDUCER	220	70° F	3/8"	6"	4"	40
	RCGM0603	6" X 3" X 22" OAL REDUCER	220	70° F	3/8"	6"	3"	38
	RCGM0504	5" X 4" X 21" OAL REDUCER	200	70° F	3/8"	5"	4"	25
	RCGM0503	5" X 3" X 21" OAL REDUCER	220	70° F	3/8"	5"	3"	25
	RCGM0525	5" X 2-1/2" X 21" OAL REDUCER	220	70° F	3/8"	5"	2 1/2"	23
	RCGM0403	4" X 3" X 18" OAL REDUCER	250	70° F	3/8"	4"	3"	16
	RCGM0425	4" X 2-1/2" X 18" OAL REDUCER	250	70° F	3/8"	4"	2 1/2"	16
	RCGM0402	4" X 2" X 18" OAL REDUCER	250	70° F	3/8"	4"	2"	16
	RCGM0325	3" X 2-1/2" X 18" OAL REDUCER	288	70° F	3/8"	3"	2 1/2"	15
	RCGM0302	3" X 2" X 18" OAL REDUCER	288	70° F	3/8"	3"	2"	15
	RCGM2502	2-1/2" X 2" X 18" OAL REDUCER	370	70° F	3/8"	2 1/2"	2"	14
	RCGM2515	2-1/2" X 1-1/2" X 18" OAL REDUCER	370	70° F	3/8"	2 1/2"	1 1/2"	14

TEMPERATURE DERATING FACTORS: MULTIPLY X WRK. PSIG									
200° F	250° F	300° F	350° F	400° F	500° F	600° F	700° F	800° F	900° F
0.94	0.92	0.88	0.86	0.83	0.78	0.74	0.7	0.66	0.62

DRAWN BY:

DRAWING NUMBER:

REV:

SIGNATURE:

DATE:

PO NUMBER:

PROJECT:

CUSTOMER:

NOTES: