

CHARACTERISTICS

Temperature	-15 ÷ 80 °C
Fluid	compressed air, vacuum, liquid
Working pressure	-0,99 ÷ 10 bar
Max pressure	16 bar
Body	nickel-plated brass
Nut	nickel-plated brass
Seal	NBR
Application fields	pneumatic circuits
Recommended tube	polyamide PA 10.12, polyurethane Sh.A98, co-polyurethane Sh.55D

5
HGC03
 Male straight taper thread


Ø connection		Ø connection	
HGC030418	4 - 2,7 R1/8	HGC030838	8 - 6 R3/8
HGC030518	5 - 3 R1/8	HGC031038	10 - 8 R3/8
HGC030618	6 - 4 R1/8	HGC031238	12 - 10 R3/8
HGC030818	8 - 6 R1/8	HGC030812	8 - 6 R1/2
HGC031018	10 - 8 R1/8	HGC031012	10 - 8 R1/2
HGC030614	6 - 4 R1/4	HGC031212	12 - 10 R1/2
HGC030814	8 - 6 R1/4	HGC031512	15 - 12,5 R1/2
HGC031014	10 - 8 R1/4		
HGC030638	6 - 4 R3/8		

HGC04
 Male straight parallel thread with O-Ring


Ø connection		Ø connection	
HGC0404M5	4 - 2,7 M5	HGC041038	10 - 8 G3/8
HGC0405M5	5 - 3 M5	HGC041238	12 - 10 G3/8
HGC0406M5	6 - 4 M5	HGC041012	10 - 8 G1/2
HGC040418	4 - 2,7 G1/8	HGC041212	12 - 10 G1/2
HGC040618	6 - 4 G1/8		
HGC040818	8 - 6 G1/8		
HGC041018	10 - 8 G1/8		
HGC040614	6 - 4 G1/4		
HGC040814	8 - 6 G1/4		
HGC041014	10 - 8 G1/4		
HGC040838	8 - 6 G3/8		

HGC07
 Female straight


Ø connection	
HGC070618	6 - 4 G1/8
HGC070818	8 - 6 G1/8
HGC070614	6 - 4 G1/4
HGC070814	8 - 6 G1/4
HGC071014	10 - 8 G1/4
HGC070838	8 - 6 G3/8
HGC071038	10 - 8 G3/8
HGC071238	12 - 10 G3/8

HGC08
 Female elbow


Ø connection	
HGC080618	6 - 4 G1/8
HGC080614	6 - 4 G1/4
HGC080818	8 - 6 G1/8
HGC080814	8 - 6 G1/4
HGC080838	8 - 6 G3/8
HGC081014	10 - 8 G1/4
HGC081038	10 - 8 G3/8
HGC081238	12 - 10 G3/8

HGC09
 Taper elbow connection male


Ø connection	
HGC090418	4 - 2,7 R1/8
HGC090518	5 - 3 R1/8
HGC090618	6 - 4 R1/8
HGC090818	8 - 6 R1/8
HGC091018	10 - 8 R1/8
HGC090614	6 - 4 R1/4
HGC090814	8 - 6 R1/4
HGC091014	10 - 8 R1/4
HGC090638	6 - 4 R3/8
HGC090838	8 - 6 R3/8
HGC091038	10 - 8 R3/8
HGC091238	12 - 10 R3/8
HGC090812	8 - 6 R1/2
HGC091012	10 - 8 R1/2
HGC091212	12 - 10 R1/2
HGC091512	15 - 12,5 R1/2

HGC10
 Swivel elbow with OR


Ø connection	
HGC100618	6 - 4 G1/8
HGC100818	8 - 6 G1/8
HGC100614	6 - 4 G1/4
HGC100814	8 - 6 G1/4
HGC101014	10 - 8 G1/4
HGC100838	8 - 6 G3/8
HGC101038	10 - 8 G3/8
HGC101238	12 - 10 G3/8

HGC14
 Male lateral Tee taper thread


Ø connection	
HGC140618	6 - 4 R1/8
HGC140614	6 - 4 R1/4
HGC140818	8 - 6 R1/8
HGC140814	8 - 6 R1/4
HGC140838	8 - 6 R3/8
HGC141014	10 - 8 R1/4
HGC141038	10 - 8 R3/8
HGC141012	10 - 8 R1/2
HGC141238	12 - 10 R3/8
HGC141212	12 - 10 R1/2
HGC141512	15 - 12,5 R1/2

HGC16
 Male central Tee taper thread


Ø connection	
HGC160618	6 - 4 R1/8
HGC160614	6 - 4 R1/4
HGC160818	8 - 6 R1/8
HGC160814	8 - 6 R1/4
HGC160838	8 - 6 R3/8
HGC161014	10 - 8 R1/4
HGC161038	10 - 8 R3/8
HGC161012	10 - 8 R1/2
HGC161238	12 - 10 R3/8
HGC161212	12 - 10 R1/2
HGC161512	15 - 12,5 R1/2

HGC19
 Intermediate straight


Ø	
HGC190600	6 - 4
HGC190800	8 - 6
HGC191000	10 - 8
HGC191200	12 - 10
HGC191500	15 - 12,5

HGC20
 Intermediate elbow


Ø	
HGC200400	4 - 2,7
HGC200600	6 - 4
HGC200800	8 - 6
HGC201000	10 - 8
HGC201200	12 - 10
HGC201500	15 - 12,5

HGC21
 Intermediate Tee


Ø	
HGC210400	4 - 2,7
HGC210600	6 - 4
HGC210800	8 - 6
HGC211000	10 - 8
HGC211200	12 - 10
HGC211500	15 - 12,5

■ **HGC22**
Intermediate cross



	Ø
HGC220600	6 - 4
HGC220800	8 - 6
HGC221000	10 - 8

■ **HGC30**
Nut



	Ø	thread
HGC300400	4 - 2	M7x0,75
HGC300600	6 - 4	M10x1
HGC300800	8 - 6	M12x1
HGC301000	10 - 8	M14x1
HGC301200	12 - 10	M16x1
HGC301500	15 - 12,5	M20x1

■ **HGC33**
Intermediate straight bulkhead connector



	Ø
HGC330610	6 - 4
HGC330812	8 - 6
HGC331014	10 - 8
HGC331216	12 - 10
HGC331520	15 - 12,5

■ **HGC40**
Single banjo



	Ø	connection
HGC4004M5	4 - 2	M5
HGC4005M5	5 - 3	M5
HGC4006M5	6 - 4	M5
HGC400618	6 - 4	G1/8
HGC400818	8 - 6	G1/8
HGC400614	6 - 4	G1/4
HGC400814	8 - 6	G1/4
HGC401014	10 - 8	G1/4
HGC400838	8 - 6	G3/8
HGC401038	10 - 8	G3/8

Bolt to be used:
HD42 - HD43 - HD44