



DESIGNED TO PERFORM,
BUILT TO LAST



PEGASUS



DESIGNED TO PERFORM AND BUILT TO LAST

Pegasus employs cutting-edge boron steel technology in our discs. Renowned for their exceptional strength and wear resistance, boron steel makes them perfect for agricultural equipment subjected to rigorous usage in various conditions.

Our Boron Discs uphold a standard of excellence that reflects our commitment to enduring quality. Through meticulous quality control, every product is ensured to withstand the challenges of the field, guaranteeing dependable performance and durability.

At Pegasus, we understand the significance of assisting farmers and enhancing farming practices for everyone's benefit. That's why we integrate special boron discs into our farming tools, continually striving to simplify farming processes through innovation.

One of the ways we support farmers is by developing advanced farming tools featuring boron discs. These tools not only enhance crop growth and longevity but also promote resource efficiency, benefiting the environment and enabling farmers to produce more food with fewer resources.

We collaborate with experts to rigorously test our boron disc technology, ensuring its efficacy in improving soil quality and crop yields. By analyzing data collected through these tests, we continuously refine our tools to better serve farmers in diverse environments.

Our mission is to provide farmers with the best tools possible, and we remain dedicated to this goal through ongoing research, development.

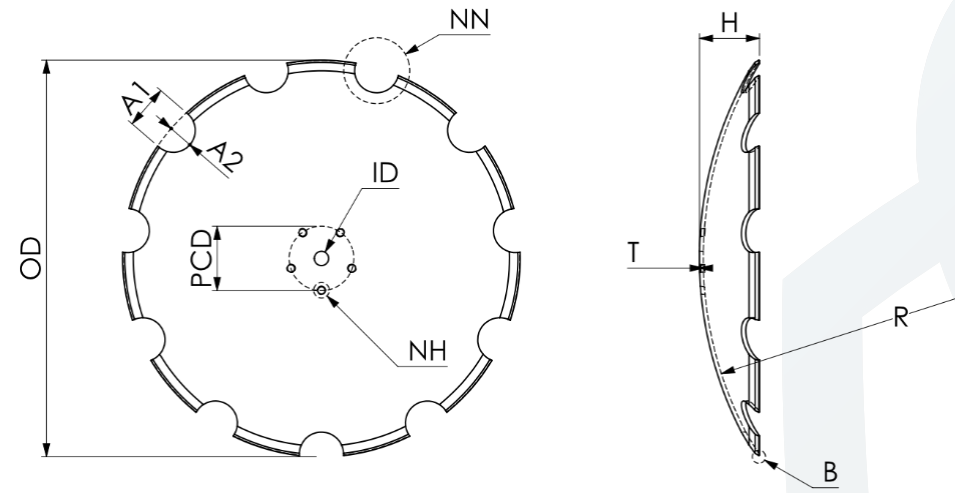
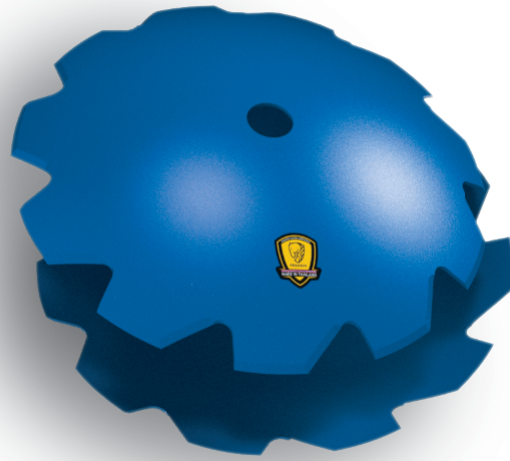


SUPERIOR SOIL PENETRATION

Introducing our innovative oblique concave disc blade—a solution to the environmental challenges posed by burning straw, sugarcane and weeds, which contribute to air pollution.

Capable of both chopping and plowing down weed roots, this blade features a specially designed concave shape. This unique design enables the effective elimination of weed roots embedded in the soil, eliminating the necessity of resorting to burning practices.

With this technology, farmers can embrace a more sustainable approach to weed management, mitigating air pollution while simultaneously enhancing soil health. Experience the efficiency and eco-consciousness of our oblique concave disc blade, revolutionizing agricultural practices for a cleaner, greener future. This is a patented innovation by PEGASUS.



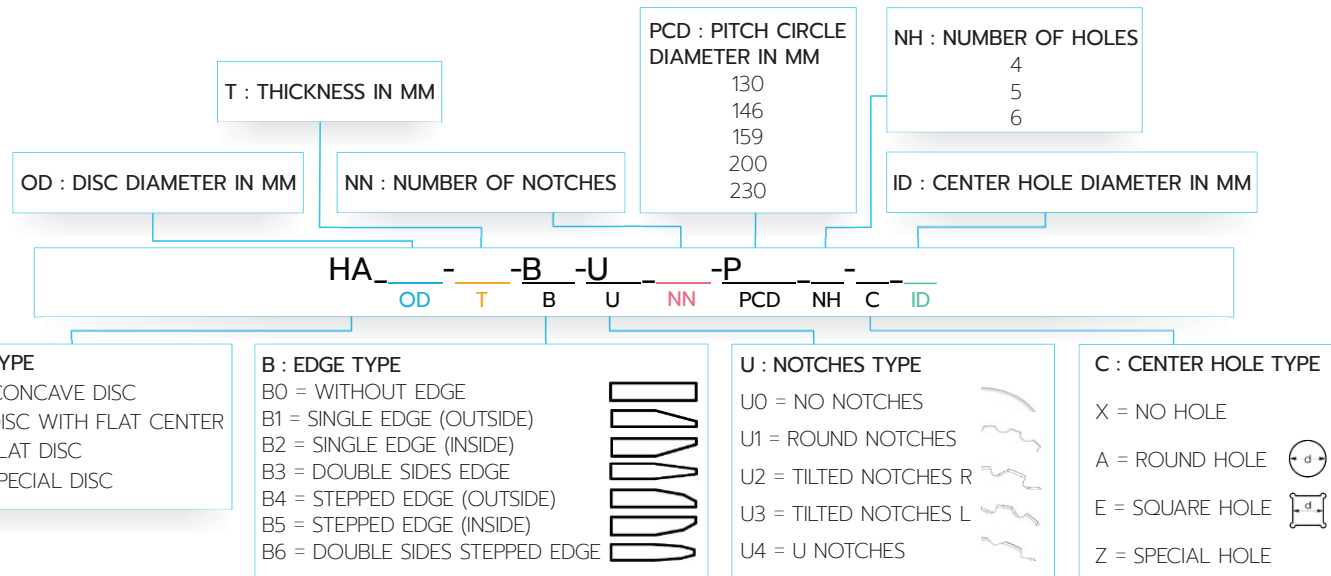
PRODUCT CODE HA

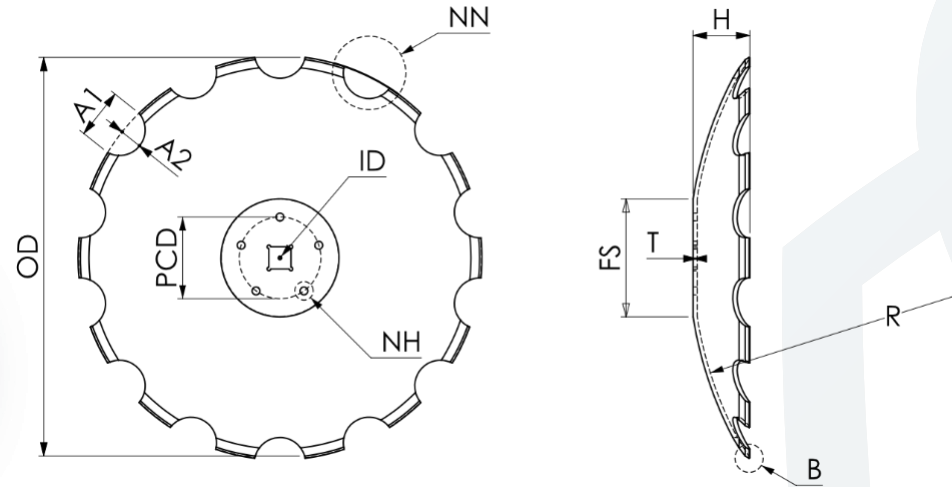
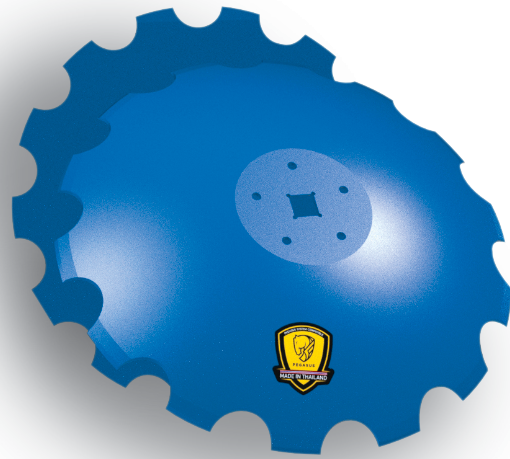
DIAMETER (OD)		R								U1 (R NOTCHES)		U2 (V NOTCHES)	
MM	INCH	R410	R545	R595	R625	R680	R725	R800	R990	A1	A2	A1	A2
250	10		545	595						70	35		
280	11					680				70	35		
305	12		545	595	625	680	725			70	35		
355	14		545	595	625	680	725			70	35		
380	15		545			680				70	35		
400	15.5	410								70	35		
410	16		545	595	625	680	725		990	80	35		
460	18		545	595	625	680	725		990	80	35		
510	20		545	595	625	680	725		990	80	35	88	44
530	21		545	595						80	35		
560	22		545	595	625	680	725		990	80	35	97	49
610	24		545	595	625	680	725		990	80	45	95	47
660	26		545	595	625	680	725	800	990	90	45	94	45
710	28		545	595	625	680	725	800	990	90	45	101	49
760	30							800	990	90	45		

EX HA

HA_610-7.0-B3-U2_10-P230_14_5-A_55
OD T B U NN PCD HS NH C ID

DISC TYPE	DIAMETER (OD)		THICKNESS (T) MM				NUMBER OF NOTCHES U1 (NN)		CENTER HOLE DIAMETER (ID) MM							
	MM	INCH					U1/U3/U4	U2								
HA	250	10	2.5													
	280	11	2.5													
	305	12	2.5	3	4	5										
	355	14	3	3.5	4	4.5	5									
	380	15	3	3.5	4	4.5	5									
	400	15.5	3	3.5	4	4.5	5									
	410	16	3	3.5	4	4.5	5	7								
	460	18	3	3.5	4	4.5	6	9				26	52	55	57.5	
	510	20	3	3.5	4	4.5	6	9	9							
	530	21	4	4.5	5	6	9	9								
	560	22	4	4.5	5	6	10	9								
	610	24	4.5	5	6	7	8	11	10							
	660	26	5	6	7	8	12	11								
	710	28	6	7	8	13	11									
	760	30	7	8	10	13										





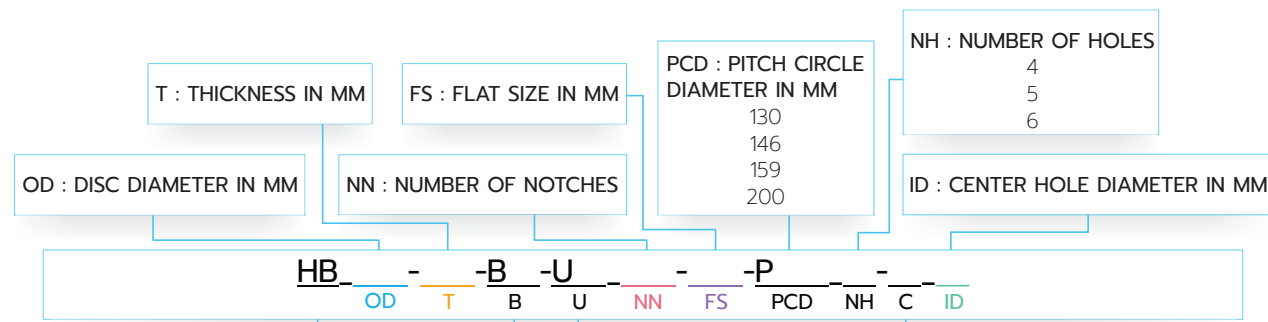
PRODUCT CODE HB

DIAMETER (OD)		R								U1 (R NOTCHES)		U2 (V NOTCHES)	
MM	INCH	R410	R545	R595	R625	R680	R725	R800	R990	A1	A2	A1	A2
250	10		545	595						70	35		
280	11					680				70	35		
305	12		545	595	625	680	725			70	35		
355	14		545	595	625	680	725			70	35		
380	15		545			680				70	35		
400	15.5	410								70	35		
410	16		545	595	625	680	725		990	80	35		
460	18		545	595	625	680	725		990	80	35		
510	20		545	595	625	680	725		990	80	35	88	44
530	21		545	595						80	35		
560	22		545	595	625	680	725		990	80	35	97	49
610	24		545	595	625	680	725		990	80	45	95	47
660	26		545	595	625	680	725	800	990	90	45	94	45
710	28		545	595	625	680	725	800	990	90	45	101	49
760	30							800	990	90	45		

EX HB

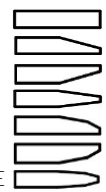
HB_610-7.0-B2-U2_10-170_P159_5-A_55
OD T B U NN FS PCD NH C ID

DISC TYPE	DIAMETER (OD)		THICKNESS (T) MM					NUMBER OF NOTCHES U1 (NN)		FLAT SIZE (FS) MM				CENTER HOLE DIAMETER (ID) MM								
	MM	INCH	3	3.5	4	4.5	5	U1/U3/U4	U2													
HB	355	14	3	3.5	4	4.5	5															
	410	16	3	3.5	4	4.5	5	7														
	460	18	3	3.5	4	4.5	6	9														
	510	20	3	3.5	4	4.5	6	9	9	140	150	160	165	170	180	208	26	52	55	57.5	63	90
	530	21		4	4.5	5	6	9														
	560	22		4	4.5	5	6	10	9													
610	24	4.5	5	6	7	8	11	10														



DISC TYPE
 HA = CONCAVE DISC
 HB = DISC WITH FLAT CENTER
 LA = FLAT DISC
 SA = SPECIAL DISC

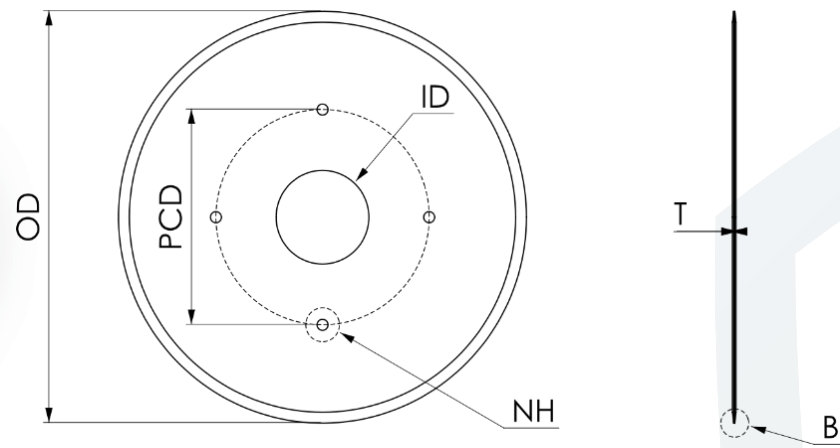
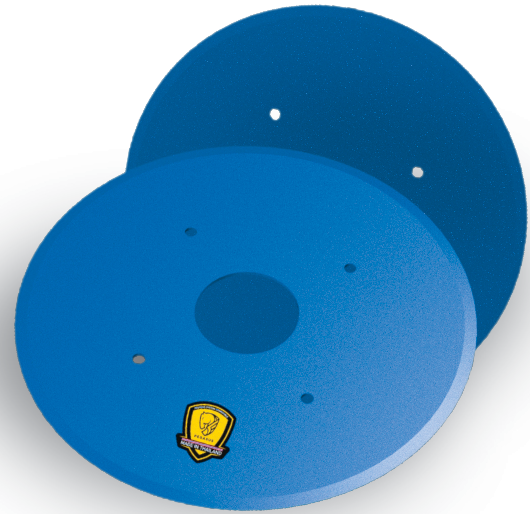
ET (B) : EDGE TYPE
 B0 = WITHOUT EDGE
 B1 = SINGLE EDGE (OUTSIDE)
 B2 = SINGLE EDGE (INSIDE)
 B3 = DOUBLE SIDES EDGE
 B4 = STEPPED EDGE (OUTSIDE)
 B5 = STEPPED EDGE (INSIDE)
 B6 = DOUBLE SIDES STEPPED EDGE



U : NOTCHES TYPE
 U0 = NO NOTCHES
 U1 = ROUND NOTCHES
 U2 = TILTED NOTCHES R
 U3 = TILTED NOTCHES L
 U4 = U NOTCHES



C : CENTER HOLE TYPE
 X = NO HOLE
 A = ROUND HOLE
 E = SQUARE HOLE
 Z = SPECIAL HOLE



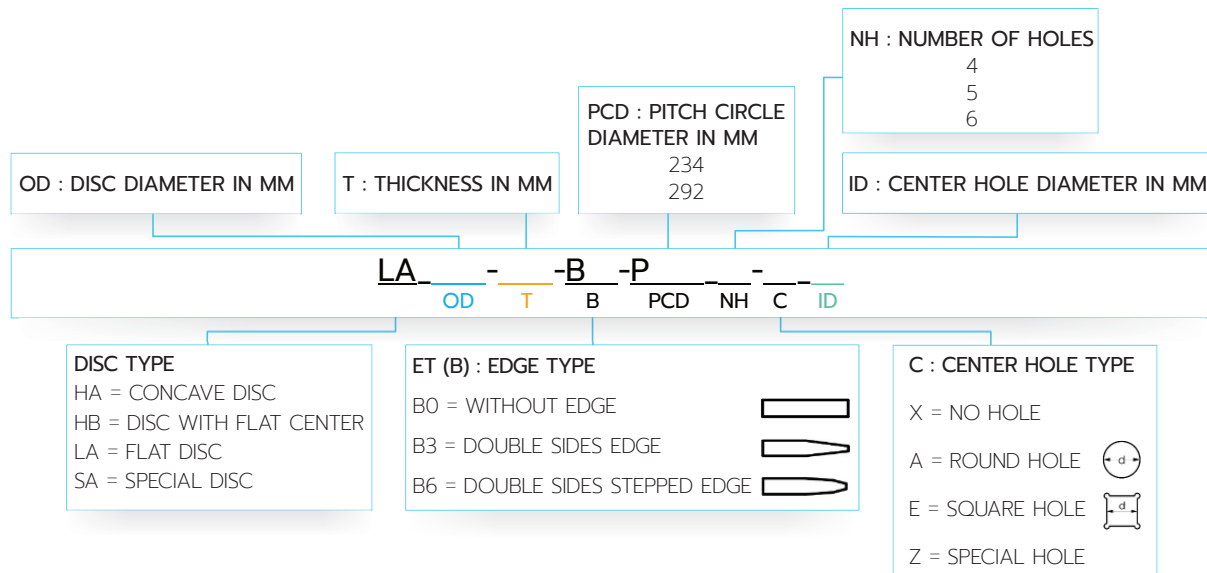
PRODUCT CODE LA

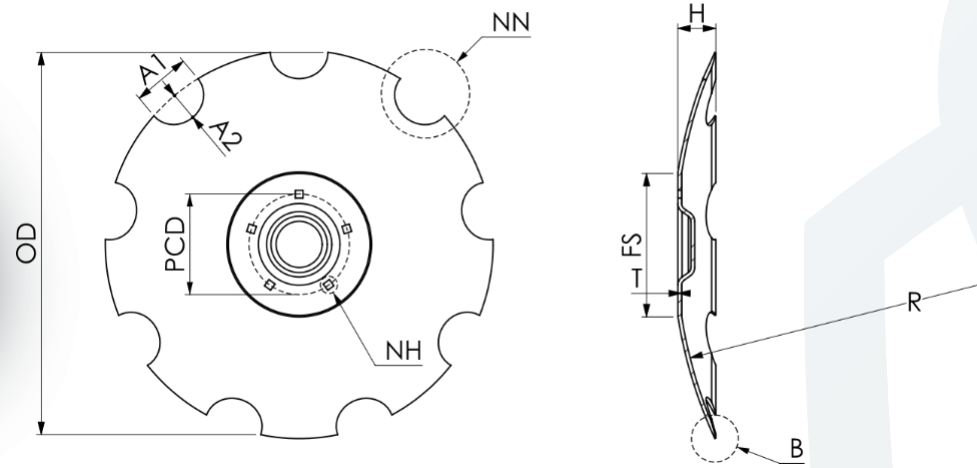
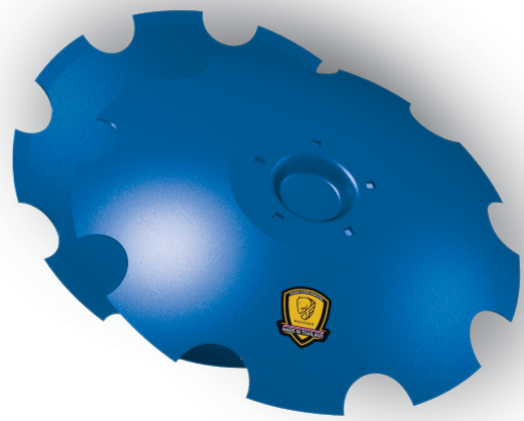
DIAMETER (OD)		R							
MM	INCH	R410	R545	R595	R625	R680	R725	R800	R990
250	10		545	595					
280	11					680			
305	12		545	595	625	680	725		
355	14		545	595	625	680	725		
380	15		545			680			
400	15.5	410							
410	16		545	595	625	680	725		990
460	18		545	595	625	680	725		990
510	20		545	595	625	680	725		990
530	21		545	595					
560	22		545	595	625	680	725		990
610	24		545	595	625	680	725		990
660	26		545	595	625	680	725	800	990
710	28		545	595	625	680	725	800	990
760	30							800	990

EX LA

LA_610-5.0-B1-P292_4-A_127
OD T B PCD NH C ID

DISC TYPE	DIAMETER (OD)		THICKNESS (T) MM	CENTER HOLE DIAMETER (ID) MM
	MM	INCH		
LA	510	20	5	100
	560	22	5	127
	610	24	5	127





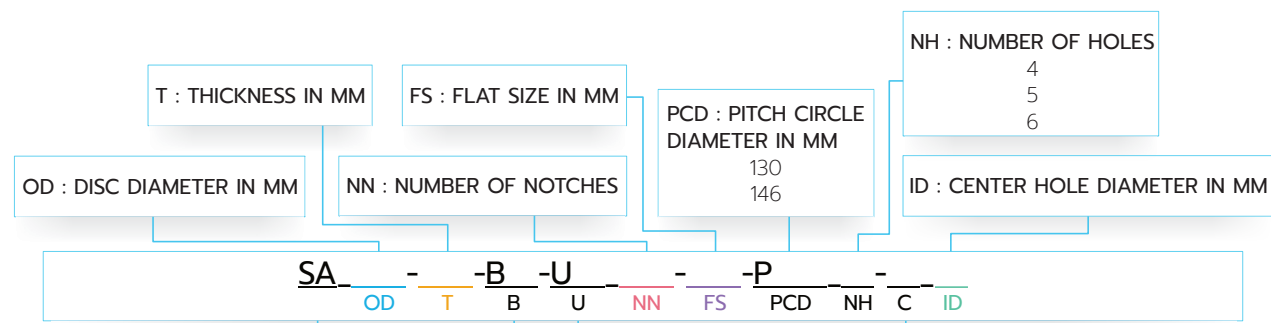
PRODUCT CODE SA

DIAMETER (OD)		R								U1 (R NOTCHES)		U2 (V NOTCHES)	
MM	INCH	R410	R545	R595	R625	R680	R725	R800	R990	A1	A2	A1	A2
250	10		545	595						70	35		
280	11					680				70	35		
305	12		545	595	625	680	725			70	35		
355	14		545	595	625	680	725			70	35		
380	15		545			680				70	35		
400	15.5	410								70	35		
410	16		545	595	625	680	725		990	80	35		
460	18		545	595	625	680	725		990	80	35		
510	20		545	595	625	680	725		990	80	35	88	44
530	21		545	595						80	35		
560	22		545	595	625	680	725		990	80	35	97	49
610	24		545	595	625	680	725		990	80	45	95	47
660	26		545	595	625	680	725	800	990	90	45	94	45
710	28		545	595	625	680	725	800	990	90	45	101	49
760	30							800	990	90	45		

EX SA

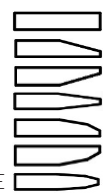
SA 610-7.0-B3-U2-10-170 P159 5-A 55
OD T B U NN FS PCD NH C ID

DISC TYPE	DIAMETER (OD)		THICKNESS (T) MM					NUMBER OF NOTCHES U1 (NN)		FLAT SIZE (FS) MM	CENTER HOLE DIAMETER (ID) MM				
	MM	INCH	4.5	5	6	7	8	U1/U2/U3	U4		26	52	55	57.5	63
SA	610	24	4.5	5	6	7	8	11	10	160					
	660	26	5	6	7	8		12	11	160					
	710	28	6	7	8			13	11	160					
	760	30	7	8	10			13		160					



DISC TYPE
 HA = CONCAVE DISC
 HB = DISC WITH FLAT CENTER
 LA = FLAT DISC
 SA = SPECIAL DISC

ET (B) : EDGE TYPE
 B0 = WITHOUT EDGE
 B1 = SINGLE EDGE (OUTSIDE)
 B2 = SINGLE EDGE (INSIDE)
 B3 = DOUBLE SIDES EDGE
 B4 = STEPPED EDGE (OUTSIDE)
 B5 = STEPPED EDGE (INSIDE)
 B6 = DOUBLE SIDES STEPPED EDGE



U : NOTCHES TYPE
 U0 = NO NOTCHES
 U1 = ROUND NOTCHES
 U2 = TILTED NOTCHES R
 U3 = TILTED NOTCHES L
 U4 = U NOTCHES



C : CENTER HOLE TYPE
 X = NO HOLE
 A = ROUND HOLE
 E = SQUARE HOLE
 Z = SPECIAL HOLE





PEGASUS

259/83 SUKHUMVIT 71 RD. PHRA KHANONG NUJA,
WATTANA, BANGKOK THAILAND 10110

WEBSITE : www.pegasus-th.com
E-MAIL : export@kw-metalwork.com
TEL : 02. 381 4999



FACEBOOK :
PEGASUSDISC